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OFFICIAL PAPERS.

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RESOLUTION ON THE ANNUAL REPORT ON EMIGRATION FROM THE PORT OF CALCUTTA TO BRITISH AND FOREIGN COLONIES DURING THE YEAR 1912.

GENERAL DEPARTMENT

The illegal despatch of certain Muhammadans from Calcutta to work as tailors in Bangkok (Siam) having been brought to the notice of Government, a prosecution under section 97(d) of the Indian Emigration Act was instituted and resulted in the conviction of the recruiter. It is reported that no further cases of such illegal recruitment have taken place.

2. As in the previous year, there were five emigration agencies in Calcutta, but only four worked on behalf of British Colonies, the fifth being employed by the Dutch Colony of Surinam. The total number of labourers requisitioned was 10,447 as against 9,706 in the previous year. The number supplied was 8,227 as against 8,861. Though the supply of labourers thus fell short of the demand, the deficiency in the case of Jamaica was practically made up by the despatch of 512 statute adults shortly after the close of the year, while the shortage of 1,600 shown in the case of Fiji is more apparent than real, since the major portion of the requisition for that colony was met from the Madras Presidency. Surinam alone of all the colonies failed to secure the required number of coolies.

3. The number of licenses issued to recruiters in 1912 was 1,065 as compared with 724 in 1911. No reason for this large increase has been given. The increase in the number of emigrants requisitioned by the several colonies may have been a contributing cause, but a further explanation seems to be required, and the matter will be investigated. Fifty-four licenses were cancelled during the year for various causes as against 22 in the previous year. Twenty-nine of these were licenses granted in 1911. Operations were conducted in Bengal, Bihar and Orissa, the United Provinces, Ajmere, the Central Provinces and the Punjab, the largest number of emigrants, nearly 75 per cent. of the total, coming, as usual, from the United Provinces.

4. The total number of emigrants registered was 11,698 as compared with 12,716 last year. The decrease is due to the fact that Fiji recruited about two-thirds of her labourers from Madras instead of shipping them through Calcutta. Nine hundred and fifty-five coolies were rejected as unfit, 47 deserted and 54 were released from their engagements. The deductions on these accounts amounted to 10.14 per cent. as against 11.61 in the previous year; 4.71 per cent. of the persons who actually embarked were returned emigrants who volunteered for registration. The percentage in the previous year was 5. The largest number of emigrants—2,637—again went to Trinidad, followed by Demerara with 2,392 and by Jamaica with 1,457.

5. The Governor in Council is gratified to see that the sanitary arrangements at the depôts continued to maintain their usual high state of efficiency, as is shown by the decrease in the percentages of deaths and sickness from 3.0 to 2.2 per cent. and from 7.43 to 4.11 per cent., respectively. There were no cases of cerebro spinal meningitis in the British Guiana Emigration Dépôt, where a segregated hospital for the open-air treatment of the disease was established in 1911. Orders have accordingly issued to the effect that the experiment shall be continued for another year. The general figures, however, in respect of this disease during 1912 show a decrease from those of 1911, viz. from 29 cases with 17 deaths to 12 cases with 10 deaths.

6. Two thousand one hundred and eleven emigrants left the colonies during the year, bringing with them savings aggregating Rs. 4,11,165, or an average of Rs. 194-12-4 per head as compared with Rs. 156-5-3 in 1911. Of the 236 emigrants who returned from Mauritius, only 50 paid for their passages and were supposed to have brought back savings. None of them, however, declared any savings on their arrival at Calcutta; the remaining 186 emigrants are reported to have been paupers. The average remittances to India by resident immigrants show little variation from the figures of the previous year. Natal's total of nearly seven lakhs of rupees again far exceeded the sums remitted from other colonies. As observed, however, in last year's report on the Natal figures probably include remittances by traders and other Indian immigrants who are not labourers. The remittances from Mauritius and Fiji at least might not enter on the figures for the preceding year, the totals being Rs. 61,481 as against Rs. 878 for the former and

Rs. 57,300 as against Rs. 47,730 for the latter colony. It is reported by the Protectors of Emigrants for these two colonies that the remittances would have been larger but for the fact that immigrants invest considerable sums of money in the purchase of immoveable property and draught animals, obviously with a view to permanent settlement in the country.

7. Two hundred and ninety-six estates of deceased emigrants, valued at Rs. 24,425, were administered by Government during the year. Of these, the heirs of 181 were traced, 64 lapsed to the Colonial and Indian Governments, and the cases of the rest were under inquiry at the end of the year. The emigration accounts closed with a deficit of Rs. 118, but this is accounted for by the fact that a sum of about Rs. 1,700 in respect of fees for emigrants embarked in December was not paid until January 1913.

8. Dr. Banks held the post of Protector of Emigrants throughout the year. The thanks of the Governor in Council are due to him for the efficient manner in which he carried out his duties.

By order of the Governor in Council,

H. F. SAMMAN,

Offg. Secretary to the Government of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 30th June 1913.

Summary.—During the week under report heavy rain fell nearly all over the province causing some damage to standing crops in the western districts and also in Backergunge and Tippera. Preparation of lands for winter rice and transplantation of the same are in progress. The average price of common rice for the province has slightly risen as compared with that of the previous week. Agricultural loans are being issued in the Chittagong Hill Tracts. Scarcity of fodder is still reported from parts of Jessore, Tippera, Noakhali and Bogra. Cattle-disease is reported from seven districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	3.79	7½	7½	Weather cloudy and rainy. Agricultural operations have commenced in places. Jute plants have been damaged by the late floods. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	2.85	8½	(n)	
	Barrackpore	(n)	(n)	7½	
	Barasat ...	1.51	7	7	
	Basirhat ...	4.85	7½	7½	
2	NADIA ...	6.97	7¾	7¾	Weather rainy. Weeding of paddy and jute continues. Heavy rain has been prejudicial to jute and paddy on low lands. Lands are being prepared for aman paddy in Mirpur. Stocks of food grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushitia ...	2.00	7½	7½	
	Meherpur ...	2.16	7½	7½	
	Chuadanga ...	4.61	7½	8½	
	Ranaghat ...	1.95	8	8	
3	MURSHIDABAD	5.69	7½	7½	Weather cloudy. The progress of agricultural operations in the Sadar subdivision is fair. In Lalbagh subdivision the condition of bhadai paddy, jute and sugarcane is satisfactory. The harvesting of boro rice is finished. In Jangipur and Kandi subdivisions transplantation of winter rice is going on. The recent rainfall will help the operations. Cattle-disease is reported from Mirzapur police-station (Jangipur), Nabagram police-station (Lalbagh) and Gokarna police-station (Kandi).
	Lalbagh ...	6.32	7¾	7½	
	Jangipur ...	9.22	7¾	8	
	Kandi ...	4.34	8½	8½	
4	JESSORE ...	4.38	7⅞	7⅞	Weather cloudy and rainy. Rainfall general. Prospects of standing crops are bad. The heavy rain has done much damage to the jute and aus paddy. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. No cattle-disease.
	Jhenidah ...	2.47	7	7	
	Magura ...	0.73	7	7½	
	Narail ...	4.53	6⅞	6⅞	
	Bangaon ...	3.55	7¼	8	
5	KHULNA ...	5.50	7	7	Weather abnormally rainy. Weeding of jute and aus paddy and sowing of broadcast winter rice have been retarded owing to rainfall. Jute, aus paddy, and aman paddy seedlings have greatly been damaged for the same reason. "Paru" insects have affected jute in Mollat. Cattle-disease is reported from Batiaghata, Khulna, Kachua, Fakirhat and Morrelganj.
	Satkhira ...	7.41	6½	7	
	Bagerhat ...	12.13	7½	8	

NOTE.—For subdivisional stations figures of rainfall and prices relate to the week ending on the previous Saturday. The prices relate to Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKUS, PER RUPYE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	7.11	8	8½	Weather hot. Weeding of jute and <i>aus</i> paddy is going on. Ploughing and sowing for <i>aman</i> paddy continue. Sugarcane is affected by excessive rainfall. Fodder, water and stocks of food-grains are sufficient. Cattle-disease is reported from Galsi thana.
	Asansol ...	8.47	8	8	
	Katwa ...	2.95	8½	8½	
	Kalna ...	2.66	8	8	
7	BIRBHUM ...	7.90	8	8	Weather seasonable. Sowing of winter rice in some places, ploughing of lands and transplantation of <i>aus</i> paddy are going on. Fodder and water are sufficient. No cattle-disease.
	Rampurhat ...	12.16	8	8	
8	BANKURA ...	4.25	9	8½	Weather seasonable. The transplanting of paddy is retarded and sugarcane is slightly damaged owing to heavy rainfall. Other standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Jaldangra.
	Vishnupur ...	4.54	8½	8½	
9	MIDNAPORE	1.01	8½	8½	Weather cloudy. Sowing of paddy continues. Heavy rainfall is injuring paddy and jute. Fodder and water are sufficient. No cattle-disease.
	Ghatal ...	4.10	8	8½	
	Tamluk ...	2.99	8	8	
	Contai ...	3.25	8	8½	
10	HOOGHLY ...	2.14	7½	7½	Weather seasonable. Sowing of winter paddy and weeding of jute are going on. Report of damage to jute crop and paddy has been received from Serampore. Fodder and water are sufficient. No cattle-disease is reported.
	Serampore ...	2.53	7	7	
	Arambagh ...	(n)	(n)	(n)	
11	HOWRAH ..	3.72	7	7½	Weather seasonable. Sky is cloudy. Last week's heavy showers have made the prospects worse for the standing crops and cultivation. About 12 annas jute is reported to be damaged. Fodder, water and food-stocks are sufficient.
	Ulubaria ...	4.31	7½ to 8	8	
12	RAJSHAHI (RAMPUR BOALIA).	(n)	(n)	7½	Report not received.
	Naogaon ...	(n)	(n)	7½	
	Nator ...	(n)	(n)	8	
13	DINAJPUR ...	11.46	7½	7½	Weather cloudy and rainy. Excessive rain has hampered the progress of weeding jute and <i>bhadoi</i> crops. Export continues at Sadar. Stocks of rice are sufficient. Cattle-disease is reported from thana Nawabganj and outpost Ghoraghat.
	Thakurgaon	9.02	8	8	
	Balurghat ...	6.02	7½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	15.57	7½	7½	Weather rainy. Lands are being prepared for winter rice. Transplantation of winter rice has commenced. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. No want of fodder, water and food-grains.
	Alipur ...	9.44	7½	7½	
15	DARJEELING	16.78	6½	6½	Monsoon is thoroughly established. Fields are being prepared for cultivation. The price of maize is 9 seers per rupee.
	Kurseong ...	11.07	7½	7	
	Siliguri ...	9.07	7	7	
16	RANGPUR ...	6.47	7½	8	Weather seasonable. Prospects of jute are good. Harvesting of <i>aus</i> paddy has begun in places. Land is under preparation for transplanting winter rice. Price of rice is slightly increasing. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	12.98	7½	7½	
	Kurigram ...	3.16	8	8	
	Gaibanda ...	3.33	7½	7½	
17	BOGRA ...	5.73	7½	7½	Weather cloudy. The rainfall is general. Weeding of <i>aus</i> rice and jute is finished. Their harvesting has commenced in low lands. Preparation of lands for transplanting <i>aman</i> paddy in places continues. Prospects of standing crops are fair on the whole. Stocks of food-grains and fodder are running out.
18	PABNA ...	4.89	7½	7½	Weather rainy and cloudy. Prospects of standing crops are good. Cattle-disease is reported from one village in Sirajganj thana.
	Sirajganj ...	1.31	7	7	
19	MALDA ...	10.25	7½	7	Weather cloudy and rainy. The weeding of <i>bhadoi</i> paddy and jute is finished. Transplantation of winter paddy has commenced. Recent rain has done much good to the crops. Fodder and water are sufficient. No cattle-disease.

Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
		This week.	Previous week.	
2	3	4	5	6
	Inches.			
COOCH BEHAR	19.13	8	8	Weather cloudy and rainy. The rearing of <i>winter</i> rice seedlings and the preparation of lands for the same are going on. Transplantation of winter rice has commenced in places. The present condition and prospects of standing crops are favourable. Fodder and water are sufficient.
1 DACCA ...	3.98	7	7½	Weather rainy. Prospects of standing crops are good. No cattle-disease is reported. Fodder and water are available.
Manikganj ...	4.57	6½	6½	
Narayanganj	3.58	7¼	8	
Munshiganj*	1.83	7	7¼	
22 MYMENSINGH	5.22	8	8¼	Weather rainy. Prospects of crops are good. Price of rice is slightly rising in Sadar and Netrokona. No cattle-disease is reported.
Jamalpur ...	3.24	8	8	
Tangail ...	(n)	(n)	(n)	
Netrakona ...	5.43	8½	9	
Kishorganj	1.34	8½	8½	
5 FARIDPUR ...	4.92	7	7	Weather seasonable with copious rainfall. Prospects of crops are fair.
Goalundo ...	(n)	(n)	7¾	
Madaripur ...	5.34	7¼	7¼	
Gopalganj†	(n)	7	7	
BAKARGANJ (BARISAL).	12.81	6¾	6¾	Weather seasonable. Heavy rainfall and consequent floods have caused some damage to <i>aus</i> crop and <i>aman</i> seedlings. Fodder and water are sufficient. No cattle-disease.
Pirozpur ...	7.81	7¼	7	
Patuakhali ...	10.20	7½	7½	
Dakshin Shabazpur (Bhola).	3.49	7½	7¼	
CHITTAGONG	5.35	9	9½	Weather seasonable. The transplanting of <i>aus</i> paddy is nearly finished. Sowing of seed beds for <i>aman</i> paddy has commenced. Prospects of crops are fair. Fodder and water are sufficient. No cattle-disease is reported.
Cox's Bazar	4.99	8	8	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	10.16	8½	8	Weather seasonable. Standing crops will suffer in some places owing to excessive rainfall. Cattle-disease is reported from thana Nabinagar. Scarcity of fodder is reported from thana Nasirnagar.
	Brahmanbaria.	5.60	8½	9	
	Chandpur ...	5.74	7	7	
27	NOAKHALI ...	7.49	7¼	7¼	Weather seasonable. Cultivation of lands for <i>aman</i> paddy has commenced in places. Prospects of standing crops are good on the whole. No cattle-disease. Fodder is insufficient in one thana.
	Feni ...	6.28	7½	7½	
28	CHITTAGONG HILL TRACTS.	8.50	7½	7½	Weather rainy. Cultivation of <i>joom</i> crops is in progress. Agricultural loans are being given. No cattle-disease is reported.

CALCUTTA.
The 1st July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement shewing the weekly gauge readings on the river Buriganga, at Dacca Water-works, for the week ending the 21st June 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
15th June 1913.	At low tide.	59.2	} Not connected with mean sea level.	58.16	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river gauge has now been connected with it from the 1st of this month.
16th " "	Ditto	59.3		58.56	
17th " "	Ditto	59.4		58.86	
18th " "	Ditto	59.3		59.06	
19th " "	Ditto	59.6		59.16	
20th " "	Ditto	60.0		59.06	
21st " "	Ditto	60.2		58.86	

To previous years.

9th August	1910	...	...	69.86	Highest water level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge readings commenced from 18th December 1910 at low tide.

(ILLEGIBLE),

Executive Engineer, Dacca Divn.

DACCA, the 24th June 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 28th June 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
22nd June 1913	8 A.M.	17.50	17.50	13.00	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22.41.
23rd " "	"	17.60	17.60	13.20	
24th " "	"	17.60	17.60	13.30	
25th " "	"	17.60	17.60	13.70	
26th " "	"	17.60	17.60	14.10	
27th " "	"	17.70	17.70	14.90	
28th " "	"	17.80	17.80	15.70	

The previous year	...	Highest	water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	...	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	...	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	...	2.42 on 13th March 1908.
Do.	...	Ditto	"	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	...	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 28th June 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 21st June 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date of last year.	REMARKS.
15th June 1913	9 A.M.		43'70	44'80	The top platform of the masonry gate has a referring bench-mark with reduced level 67'00 above mean sea-level. It is 40 feet west of Barakutni Cemetery gate.
16th " "	8 "		46'45	44'80	
17th " "	9 "		48'55	44'70	
18th " "	11 "		50'30	44'60	
19th " "	11 "		51'85	44'55	
20th " "	8 "		52'75	44'60	
21st " "	8 "		53'75	44'75	

The previous year	...	Highest water-level	...	65'50 on 20th September 1911.
Ditto	...	Lowest	" "	42'55 on 26th March 1911.
Record	...	Highest	" "	69'25 on 26th August 1877.
Do.	...	Ditto	" "	69'08 on 9th September 1885.
Do.	...	Ditto	" "	68'30 on 25th August 1906.
Do.	...	Ditto	" "	68'21 on 26th August 1890.
Do.	...	Lowest	" "	37'63 on 25th April 1884.
Do.	...	Ditto	" "	38'13 on 14th—15th April 1883.
Do.	...	Ditto	" "	39'02 on 21st—22nd April 1897.
Do.	...	Ditto	" "	39'28 on 6th—7th May 1908.

BOALIA,
The 28th June 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 28th June 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
22nd June 1913	8 A.M.		54'00	44'60	The top platform of the masonry gauge has a referring bench-mark with reduced level 67'00 above mean sea-level.
23rd " "	8 "	figures as mean	53'75	44'80	
24th " "	8 "		53'25	45'15	
25th " "	8 "	Gauge marked reduced sea-level.	52'75	45'80	It is 40 feet west of Barakuthi Cemetery gate.
26th " "	8 "		52'20	46'30	
27th " "	8 "		52'15	47'05	
28th " "	8 "		52'50	47'75	

The previous year	...	Highest water-level	...	65'50 on 20th September 1911.
Ditto	...	Lowest	" "	42'55 on 26th March 1911.
Record	...	Highest	" "	69'25 on 26th August 1877.
Ditto	...	Ditto	" "	69'08 on 9th September 1885.
Ditto	...	Ditto	" "	68'30 on 25th August 1906.
Ditto	...	Ditto	" "	68'21 on 26th August 1890.
Ditto	...	Lowest	" "	37'63 on 25th April 1884.
Ditto	...	Ditto	" "	38'13 on 14th—15th April 1883.
Ditto	...	Ditto	" "	39'02 on 21st—22nd April 1897.
Ditto	...	Ditto	" "	39'28 on 6th—7th May 1908.

N.B.—The gauge-readings commenced from the 1st August 1887.

BOALIA,
The 28th June 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 28th June 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 28TH JUNE 1913.			WEEK ENDING SATURDAY, THE 29TH JUNE 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	325	61,616	647	161	27,235	381
Jute ...	12	3,580 ^o	47	1	700 [†]	7
Firewood ...	20	19,075	316	28	18,300	290
Other articles ...	731	248,196	2,779	519	183,233	1,867
Total ...	1,088	332,467	3,789	709	229,468	2,545
Empty boats and rafts ...	561	...	1,347	390	...	1,428
GRAND TOTAL ...	1,649	332,467	5,136	1,099	229,468	3,973

* Weight by canal measurement, 4,457½ maunds.
† Ditto ditto 900 "

CALCUTTA,
The 1st July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 21st June 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	863,348	6,28,062 0 0	83,95,586 0	12,14,468 0 0	25,340 0 0	18,68,370 0 0	170,391	236,572	406,963
Or per mile of railway ...	.....	250 10 2	.....	484 10 5	10 3 0	745 9 7	.....	.....	.....
For previous 107 weeks of half-year.	7,921,770	61,81,644 0 0	9,97,99,373 0	1,61,15,568 0 0	2,79,134 0 0	2,25,76,346 0 0	1,815,520	2,9,9,284	4,734,810
Total from 1st April ...	8,785,118	68,09,706 0 0	10,81,94,952 0	1,73,30,036 0 0	3,04,974 0 0	2,44,44,716 0 0	1,985,917	3,155,866	5,141,773
COMPARISON.									
Total for corresponding week of previous year.	619,537	5,34,404 0 0	89,08,355 0	13,87,630 0 0	45,463 0 0	19,67,497 0 0	160,701	255,116	415,817
Per mile of railway corresponding week of previous year.	.....	221 11 6	.....	575 11 5	18 13 9	816 4 8	.....	.....	.....
Total from 1st April of previous year.	8,366,066	66,99,125 0 0	10,47,89,194 0	1,77,94,502 0 0	84,401 0 0	2,45,78,028 0 0	1,881,440	3,149,176	5,030,616

* Added No. of passengers 38,674 and Rs. 37,365 }
 † Do. mds. 7,35,388 „ 83,692 } On account of difference between the approximate and audited figures for the month of April 1913.
 ‡ Do. „ 56,784 }
 § Audited figures up to April 1913.

(a) The increase is chiefly due to "Snau Jatra festival."
 (b) The decrease is in General Merchandise.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
* 2,438.59	For the month of April ...	2,981,236	24,57,451	4,06,79,709	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
2,455.32	First 3 days of May ...	328,012	2,60,595	42,24,745	7,01,156	12,930	9,74,681	.....	191,742	5 1 4
2,493.81	Week ended 10th „ ...	755,231	5,90,125	92,93,320	15,71,599	9,860	21,71,584	871	449,018	4 12 5
2,505.86	„ „ 17th „ ...	789,050	5,85,695	96,55,881	16,03,403	9,860	21,98,958	878	455,444	4 12 3
2,505.86	„ „ 24th „ ...	785,993	5,73,382	96,43,682	15,20,794	9,860	21,04,036	840	434,478	4 12 6
2,505.86	„ „ 31st „ ...	750,611	5,55,796	89,41,302	14,80,818	9,860	20,46,474	817	437,732	4 10 10
2,505.86	„ „ 7th June ...	718,815	5,57,988	88,20,819	13,91,474	25,840	19,75,302	788	427,125	4 10 0
2,505.86	„ „ 14th „ ...	812,822	6,00,612	85,39,915	12,19,814	25,840	18,46,266	737	406,883	4 8 7
2,505.86	„ „ 21st „ ...	863,348	6,28,062	83,95,586	12,14,468	25,840	18,68,370	746	406,963	4 9 5
	Totals up to date ...	8,785,118	68,09,706	10,81,94,959	1,73,30,036	3,04,974	2,44,44,716	841	5,141,773	4 12 1

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,386.20	For the month of April ...	2,973,306	24,77,669	3,97,95,536	66,57,654	31,510	91,66,833	896	1,839,594	4 15 9
2,386.20	First 4 days of May ...	461,757	2,42,596	48,63,609	9,28,511	7,356	12,63,751	...	229,673	5 4 4
2,386.20	Week ended 11th „ ...	766,602	5,76,965	85,40,263	15,40,418	—12,873	21,04,510	883	430,444	4 14 2
2,396.52	„ „ 18th „ ...	776,554	5,66,899	87,10,795	16,09,468	—12,873	21,63,494	903	437,095	4 15 2
2,410.28	„ „ 25th „ ...	805,582	5,78,027	88,31,484	15,86,743	—12,873	21,51,897	895	437,164	4 14 9
2,410.28	„ „ 1st June ...	748,807	5,03,524	84,62,350	14,28,725	—8,000	20,23,119	839	447,299	4 8 4
2,410.28	„ „ 8th „ ...	681,382	5,62,770	87,52,135	13,97,151	32,775	19,92,696	827	417,106	4 12 5
2,410.28	„ „ 15th „ ...	624,145	5,49,747	91,82,258	14,66,370	29,678	20,36,795	845	424,530	4 12 9
2,410.28	„ „ 22nd „ ...	619,537	5,31,404	89,08,355	13,87,630	45,463	19,67,497	816	415,817	4 11 8
	Totals up to date ...	8,457,622	67,82,471	10,60,46,705	1,80,02,670	85,451	2,48,70,592	875	5,088,722	4 14 2

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 21st June 1913 on 22·21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	30,544	6,260 0 0	11,365 0	431 0 0	30 0 0	6,721 0 0	1,342	154	1,496
Or per mile of railway ...	.....	281 13 8	.....	19 6 6	1 5 7	302 9 9	.....	.....	.....
For previous 107 weeks of half-year ...	*345,887	*81,396 0 0	†237,429 0	†9,996 0 0	1990 0 0	92,382 0 0	\$14,959	\$1,645	16,604
Total from 1st April ...	376,431	87,656 0 0	248,794 0	10,427 0 0	1,020 0 0	99,103 0 0	16,331	1,799	18,130
COMPARISON.									
Total for corresponding week of previous year	23,936	5,001 0 0	14,561 0	642 0 0	34 0 0	5,677 0 0	1,342	506	1,847
Per mile of railway, corresponding week of previous year ...	.....	225 2 8	.....	28 14 6	1 8 6	255 9 8	.....	.....	.....
Total from 1st April of previous year.	376,402	91,038 0 0	249,875 0	9,447 0 0	830 0 0	1,01,315 0 0	16,035	2,139	18,174

* Added No. of passengers 18,685 and Rs. 4,916
† Do. mds. 15,768 do. " 2,028 } On account of difference between the approximate and audited figures for the month of April 1913.
‡ Do. " " 530 }
§ Audited figures up to April 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	For the month of April ...	177,394	49,428	126,555	5,712	660	52,800	555	6,225	7 8 9
22'21	First 3 days of May ...	11,103	2,651	8,122	283	30	2,964	...	660	4 7 10
22'21	Week ended 10th " ...	25,129	5,517	18,186	722	60	6,299	284	1,496	4 3 4
22'21	" " 17th " ...	26,359	5,348	19,390	792	60	6,200	279	1,496	4 2 4
22'21	" " 24th " ...	29,374	6,372	26,186	966	60	7,398	333	1,496	4 15 1
22'21	" " 31st " ...	23,316	4,821	16,144	617	60	5,298	239	1,496	3 8 8
22'21	" " 7th June ...	26,880	4,873	12,453	449	30	5,352	241	1,496	3 9 3
22'21	" " 14th " ...	26,533	5,586	11,394	455	30	6,071	273	1,496	4 0 11
22'21	" " 21st " ...	30,344	6,260	11,365	431	30	6,791	303	1,496	4 7 11
	Totals up to date ...	376,431	87,656	248,794	10,427	1,020	99,103	381	18,130	5 7 6

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	For the month of April ...	175,106	46,617	91,849	3,183	423	50,223	528	6,748	7 7 1
22'21	First 4 days of May ...	16,764	4,605	11,243	486	37	5,128	...	858	5 15 8
22'21	Week ended 11th " ...	30,894	6,247	18,643	781	63	7,091	319	1,452	4 14 2
22'21	" " 18th " ...	27,929	5,500	23,893	940	63	6,503	293	1,562	4 2 7
22'21	" " 25th " ...	27,606	5,452	22,023	797	63	6,312	284	1,496	4 2 6
22'21	" " 1st June ...	30,838	6,334	24,630	926	59	7,319	420	1,496	5 3 8
22'21	" " 8th " ...	25,971	6,366	23,183	920	51	7,337	330	1,388	5 4 7
22'21	" " 15th " ...	24,119	4,849	22,780	882	51	5,782	260	1,540	3 12 1
22'21	" " 22nd " ...	23,936	5,001	14,561	642	34	5,677	256	1,847	3 1 2
	Totals up to date ...	382,593	92,971	252,805	9,557	844	1,03,372	398	18,387	5 9 11

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 21st June 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	54,964	39,986 0 0	278,896 0	19,586 0 0	130 0 0	59,702 0 0	11,117	8,018	19,135
Or per mile of railway ...	.....	208 2 1	.....	101 13 2	0 10 10	310 12 1	.....	.....	.....
For previous 10 weeks of half-year.	546,645*	3,77,596 0 0*	4,566,309 0†	3,04,224 0 0†	1,605 0 0†	6,63,725 0 0	116,119‡	100,240‡	216,359
Total from 1st April ...	600,709	4,17,882 0 0	4,845,205 0	3,23,810 0 0	1,735 0 0	7,43,427 0 0	127,236	103,258	230,494
COMPARISON.									
Total for corresponding week of previous year.	47,222	36,386 0 0	431,941 0	26,588 0 0	2,676 0 0	63,870 0 0	10,086	9,060	19,146
Per mile of railway corresponding week of previous year	.....	190 6 11	.....	138 6 4	14 0 6	342 13 9	.....	.....	.....
Total from 1st April of previous year.	563,529	4,09,019 0 0	4,994,533 0	3,31,683 0 0	8,357 0 0	7,49,559 0 0	124,623	117,609	242,132

* Added No. of passengers 6,545 and deducted Rs. 167 }
 † Do. Mds. 213,351 and added " 24,142 } On account of difference between the approximate and audited figures for the month of April 1913.
 ‡ D. " " 415 }
 § Audited figures up to April 1913.

1913-14. Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
192.12*	Month of April ...	216,620	1,53,865	1,885,947	1,42,922	985	2,97,772	362	87,457	3 6 6
192.12	First 3 days of May ...	19,710	14,929	173,773	9,875	40	24,844	...	5,671	2 13 10
192.12	Week ended 10th " ...	50,000	33,658	345,410	21,606	80	55,344	288	20,313	2 11 7
192.12	" " 17th " ...	48,733	33,038	411,790	28,523	80	61,641	321	23,415	3 0 4
192.12	" " 24th " ...	52,129	33,845	409,757	23,101	80	57,026	297	19,280	2 15 4
192.12	" " 31st " ...	50,742	33,172	411,961	26,264	80	59,516	310	19,452	3 0 11
192.12	" " 7th June ...	51,870	36,264	564,773	31,135	120	67,529	351	20,658	3 4 4
192.12	" " 14th " ...	56,841	39, 25	341,895	20,798	130	60,053	313	20,113	2 15 9
192.12	" " 21st " ...	54,064	39,986	278,896	19,586	130	59,702	311	19,135	3 1 14
	Totals up to date ...	600,709	4,17,882	4,845,205	3,23,810	1,735	7,43,427	330	235,494	3 2 6

* Audited figures

Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
192.12	Month of April ...	217,660	1,58,124	1,463,320	1,27,510	360	2,96,994	359	81,246	3 3 11
192.12	First 4 days of May ...	26,565	19,233	219,166	12,405	44	31,682	...	11,171	2 13 5
192.12	Week ended 11th " ...	45,665	33,468	439,121	24,452	79	57,999	302	20,515	2 12 7
192.12	" " 18th " ...	48,234	33,968	402,580	27,047	79	61,094	318	20,019	3 0 10
192.12	" " 25th " ...	48,860	33,519	437,369	28,806	78	62,403	325	22,062	2 13 3
192.12	" " 1st June ...	48,347	34,806	429,968	23,632	141	63,579	305	21,201	2 12 2
192.12	" " 8th " ...	43,555	26,616	669,271	35,772	2,696	65,084	339	19,864	3 4 5
192.12	" " 15th " ...	43,542	27,745	369,311	29,817	2,696	60,238	314	19,531	3 1 4
192.12	" " 22nd " ...	47,222	36,586	431,941	26,588	2,696	65,870	343	19,146	3 7 1
	Totals up to date ...	569,950	4,14,065	5,040,947	3,36,029	8,869	7,58,963	333	245,055	3 1 7

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 14th June 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	85,000	52,500 0 0	330,000 0	44,000 0 0	5,500 0 0	1,00,000 0 0	16,240	17,632	33,872
Or per mile of railway	105'99	65'46	403'94	54'66	4'35	124'47	20'25	21'90	42'15
For previous 9½ weeks of half-year	225,000	5,64,000 0 0	2,858,500 0	4,34,500 0 0	58,600 0 0	10,47,000 0 0	152,157	177,861	330,018
Total for 10½ weeks	1,010,000	6,16,500 0 0	3,188,500 0	4,08,500 0 0	62,000 0 0	11,47,000 0 0	168,397	195,493	363,890
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month	88,621	49,875 0 0	353,329 0	46,739 0 0	6,987 0 0	1,03,601 0 0	15,237	23,193	38,430
Approximate actuals	88,064	48,978 0 0	375,332 0	47,649 0 0	5,747 0 0	1,02,374 0 0	16,578	21,428	38,006
Per mile of railway corresponding week of previous year	110'50	62'19	438'92	58'06	8'68	128'93	19'00	28'31	47'31
Total to corresponding date of previous year	978,554	5,70,241 0 0	3,359,792 0	5,56,025 0 0	53,950 0 0	11,86,216 0 0	179,426	217,583	397,009

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 14th June 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDS.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open	565,280	(a) 2,23,300	1,213,010	(b) 1,61,650	(c) 32,580	4,17,530	64,406	(d) (f) 44,011	108,507
Or per mile of railway	278'19	199'89	596'95	79'55	16'04	205'48	.....	.....	.....
For previous 9½ weeks of official half-year	4,892,621	19,02,691	13,341,531	21,38,486	3,82,217	44,03,394	627,098	488,058	1,115,156
Total for 10½ weeks	5,457,901	21,25,991	14,554,841	23,00,136	3,94,797	48,20,324	691,594	532,069	1,223,663
COMPARISON.									
Total for corresponding period of previous year on 1,947 miles open	395,735	1,47,139	1,575,024	2,15,623	34,600	3,97,372	59,225	(e) 61,029	120,254
Per mile of corresponding period of previous year	203'25	75'37	808'95	110'75	17'77	204'09	.....	.....	.....
Total to corresponding date of previous half-year	5,419,911	20,74,885	18,183,962	24,68,693	4,01,808	49,45,386	646,011	645,248	1,291,259
Earnings per Coaching, Goods, and Total train mile respectively during the week		3'46		3'67	30	3'85			
Ditto for corresponding period of previous half-year		2'48		3'33	29	3'80			

(a) General increase due to favourable marriage season.

(b) Decrease chiefly in foreign outward; there was an increase in local traffic.

(c) Decrease under steam boat; there was an increase in mileage and demurrage on rolling stock.

(d) Includes 4,506 miles of ballast trains.

(e) Includes 7,034 miles of ballast trains.

(f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 14th June 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	693,150	2,77,810 0 0	1,793,370 0	2,10,410 0 0	41,000 0 0	5,29,220 0 0	98,977	(d) 59,951	158,928
Per mile of railway per week	(a) 460	(a) 184 0 0	1,137 0	133 0 0	(c) 12 0 0	(c) 322 0 0	.....	.....	.....
For previous 10 weeks of half-year	6,349,550	27,24,270 0 0	21,536,300 0	23,18,740 0 0	3,82,290 0 0	54,25,800 0 0	950,176	550,460	1,509,636
Total for 11 weeks ...	7,042,700	30,02,080 0 0	23,323,870 0	25,29,150 0 0	4,23,290 0 0	59,54,620 0 0	1,058,153	610,411	1,668,564
COMPARISON.									
Total for corresponding period of previous year	605,101	2,43,908 0 0	1,817,207 0	2,30,146 0 0	42,665 0 0	5,16,719 0 0	94,143	60,958	155,099
Per mile of railway per week for corresponding period of previous year (1,541 miles)	(b) 402	(b) 162 0 0	1,179 0	140 0 0	15 0 0	322 0 0	.....	.....	.....
Total to corresponding period of previous year	6,537,680	27,73,141 0 0	23,508,556 0	25,84,252 0 0	4,11,172 0 0	57,68,565 0 0	994,881	693,136	1,688,017

(a) Excluding 71 miles open only for goods traffic.
 (b) Excluding 36 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 21,500.
 (d) Includes ballast train-miles, 14,573.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 14th June 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,940	13,650 0 0	86,740 0	4,610 0 0	990 0 0	19,250 0 0	5,925	(c) 2,005	7,930
Per mile of railway per week	(a) 590	(a) 158 0 0	770 0	41 0 0	(b) 2 0 0	(b) 164 0 0	.....	.....	.....
For previous 10 weeks of half-year	482,810	1,30,150 0 0	811,090 0	50,350 0 0	3,730 0 0	1,84,230 0 0	56,677	19,797	76,474
Total for 11 weeks ...	533,750	1,43,800 0 0	897,830 0	54,960 0 0	4,720 0 0	2,03,480 0 0	62,602	21,802	84,404
COMPARISON.									
Total for corresponding period of previous year	50,329	13,594 0 0	67,403 0	2,898 0 0	119 0 0	16,611 0 0	5,901	1,400	7,301
Per mile of railway per week for corresponding period of previous year	584	158 0 0	784 0	34 0 0	1 0 0	193 0 0	.....	.....	.....
Total to corresponding period of previous year	510,507	1,33,959 0 0	804,935 0 0	46,745 0 0	2,482 0 0	1,63,186 0 0	62,524	22,220	84,744

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, 1,000.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 14th June 1913 on 33.00 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. &	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	4,030	2,249 0 0	26,640 0	2,040 0 0	20 0 0	4,309 0 0	1,117	(a) 519	1,936
Per mile of railway per week	182	68 0 0	805 0	61 0 0	1 0 0	130 0 0	.....	.....	.....
For previous 10 weeks of half-year	67,550	28,410 0 0	338,280 0	24,140 0 0	250 0 0	52,800 0 0	11,060	5,362	16,422
Total for 11 weeks ...	71,580	30,659 0 0	414,920 0	26,180 0 0	270 0 0	57,100 0 0	12,177	6,181	18,358
COMPARISON.									
Total for corresponding period of previous year	47,599	1,666 0 0	29,673 0	3,185 0 0	21 0 0	4,872 0 0	812	560	1,372
Per mile of railway per week for corresponding period of previous year	139	50 0 0	897 0	96 0 0	1 0 0	147 0 0	.....	.....	.....
Total to corresponding period of previous year	56,647	22,320 0 0	448,690 0	28,792 0 0	413 0 0	51,525 0 0	8,718	5,319	14,037

(a) Includes ballast train-miles, 200.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for week ended 14th June 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. &	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,310	4,280 0 0	32,340 0	1,550 0 0	30 0 0	5,860 0 0	2,030	(a) 681	2,711
Per mile of railway per week	259	77 0 0	586 0	28 0 0	1 0 0	106 0 0	.....	.....	.....
For previous 10 weeks of half-year	143,300	43,170 0 0	441,340 0	23,980 0 0	390 0 0	67,540 0 0	19,921	8,766	28,687
Total for 11 weeks ...	157,610	47,450 0 0	473,680 0	25,530 0 0	420 0 0	73,400 0 0	21,951	9,447	31,398
COMPARISON.									
Total for corresponding period of previous year	11,424	3,262 0 0	26,761 0	1,057 0 0	35 0 0	4,354 0 0	2,037	350	2,387
Per mile of railway per week for corresponding period of previous year	207	59 0 0	485 0	19 0 0	1 0 0	79 0 0	.....	.....	.....
Total to corresponding period of previous year	140,798	41,420 0 0	388,998 0	16,934 0 0	366 0 0	66,740 0 0	21,863	6,764	28,626

(a) Includes ballast train-miles, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 36.4 miles open*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	6,634	1,782 0 0	65,068 0	12,099 0 0	(a) 307 0 0	14,188 0 0	563	(d) 922	1,485
Or per mile of Railway	...	49 0 0	...	332 0 0	1 0 0	(c) 382 0 0	...	...	...
For previous 11 weeks of half-year *	65,620	20,009 0 0	651,987 0	63,257 0 0	3,790 0 0	87,956 0 0	6,499	10,497	16,996
Total for 12 weeks	72,253	21,791 0 0	717,055 0	75,356 0 0	4,097 0 0	101,244 0 0	7,062	11,419	18,481
COMPARISON.									
Total for corresponding week of previous year.	6,659	847 0 0	68,205 0	10,270 0 0	(b) 318 0 0	11,433 0 0	418	(e) 784	1,202
Per mile of Railway corresponding week of previous year.	...	24 0 0	...	282 0 0	...	(c) 306 0 0	...	...	...
Total to corresponding date of previous year.	90,772	13,789 0 0	608,084 0	74,212 0 0	5,349 0 0	93,350 0 0	4,673	9,601	14,274

(a) Includes ferry earnings, Rs. 267.

(b) Ditto ditto corresponding period, Rs. 312.

(c) Excludes ferry earnings.

(d) Ballast train miles, 15.

(e) Ditto corresponding period, 290.

* Includes audited figures for April 1912.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	12,386	4,059 0 0	88,344 0	14,817 0 0	108 0 0	18,984 0 0	1,560	(a) 2,592	4,469
Or per mile of Railway	...	35 0 0	...	128 0 0	1 0 0	162 0 0	...	...	...
For previous 11 weeks of half-year *	121,495	54,275 0 0	928,638 0	98,903 0 0	1,922 0 0	1,55,100 0 0	19,371	30,956	50,327
Total for 12 weeks	133,881	58,334 0 0	1,016,982 0	113,720 0 0	2,030 0 0	1,74,084 0 0	21,031	33,765	54,796
COMPARISON.									
Total for corresponding week of previous year.	13,030	4,916 0 0	93,103 0	11,764 0 0	77 0 0	16,757 0 0	1,266	(b) 2,525	3,591
Per mile of Railway corresponding week of previous year.	...	42 0 0	...	100 0 0	1 0 0	143 0 0	...	...	...
Total to corresponding date of previous year.	150,113	58,381 0 0	1,008,848 0	105,016 0 0	3,667 0 0	1,07,094 0 0	16,739	32,276	49,005

(a) Ballast train miles, 25.

(b) Ballast train miles, corresponding period, 450.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 21st June 1913.	{ Coaching ...	8,587	0 0	20,547	0 0
	{ Goods ...	11,613	0 0		
	{ Other earnings ...	347	0 0		
Audited earnings for the corresponding period of 1912.	{ Coaching ...	8,812	0 0	19,911	0 0
	{ Goods ...	10,638	0 0		
	{ Other earnings ...	461	0 0		
		Increase	...	636	0 0
Receipts per mile for the week ending 21st June 1913.	.....	.....		402	14 1
Receipts per mile for the corresponding period of 1912.	.....	.....		390	6 7
		Increase	...	12	7 6
Receipts from the 1st April to 21st June 1913.	.....	.....		2,95,282	0 6
Receipts for the corresponding period of 1912.	.....	.....		2,83,792	0 0
		Increase	...	11,490	0 0



The Calcutta Gazette

WEDNESDAY, JULY 9, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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PROPOSED DIVISION OF THE DISTRICT OF MIDNAPORE INTO TWO DISTRICTS.

POLITICAL DEPARTMENT.

POLITICAL.

DACCA, THE 7th JULY 1913.

RESOLUTION—No. 6072P.

THE attention of Government has for many years been directed to the desirability of improving the arrangements for the administration of the Midnapore district. The history of the question dates back to the year 1836, when Hijli, which had hitherto been a separate collectorate, was annexed to Midnapore, with the exception of three fiscal divisions transferred to Balasore ;

but the inconveniences of this amalgamation were soon felt, and in 1852, the Collector of Midnapore recommended the separation of Hijli into a separate collectorate as before. In 1876 again Sir Richard Temple proposed to divide the district into two parts; but the change had to be deferred for financial reasons. Ever since then the fact that Midnapore is too large a charge for one District Officer has been universally admitted; but, mainly for financial reasons, nothing has been done.

2. The district of Midnapore comprises an area of 5,145 square miles with a population of 2,821,201. It stands third in point of population and second in area among the districts of this Presidency. Not only is it an extensive and populous district, but its revenue administration in several branches is exceptionally onerous. Its large and important Government estates require careful and exacting management, and the administration of its canals involves numerous duties of a kind that do not attach to most Bengal districts. The burden thrown on the district staff is forcibly illustrated by a comparison of the work in several branches with that of the districts of Murshidabad and Chittagong, neither of which can in any sense be regarded as a small or light district.

The subjoined statement shows the state of crime in the year 1912 in the three districts :—

District.	Offences reported to the courts.	Cases brought to trial.	Persons convicted.	Witnesses examined by Magistrates.
Murshidabad ...	6,431	2,606	2,043	8,588
Chittagong ...	6,099	3,569	2,165	13,753
Midnapore ...	10,259	4,765	2,922	11,949

The comparative figures for land revenue, excise revenue, and road and public works cesses in 1912-13 are as follows :—

	<i>Land Revenue.</i>			Rs.
Murshidabad	10,77,856
Chittagong	13,33,643
		Total	...	24,11,499
Midnapore	25,92,806

	<i>Excise Revenue.</i>			
Murshidabad	2,14,458
Chittagong	2,12,386
		Total	...	4,26,844
Midnapore	5,37,605

	<i>Cesses.</i>			
Murshidabad	1,89,136
Chittagong	2,63,952
		Total	...	4,53,088
Midnapore	4,07,457

It is apparent that even the routine work of this huge district is more than enough to tax the energies of a single District Officer, and that consequently many matters requiring special attention have perforce to be neglected. The District Officer, tied to his desk and overburdened with a multitude of duties, is precluded from acquiring that intimate knowledge of his charge which he ought to possess, nor is he seen and known by the people as he should be. In view of the recent history of this district nothing could be more unfortunate than the lack of close personal contact between the District Officer and the people which at present prevails. The time has therefore arrived for devising a remedy by which the almost intolerable burden on the district staff may be appreciably lightened and the administration made more satisfactory in the interests of the inhabitants.

3. Various schemes designed to effect this object have been considered from time to time. One proposal is to create more subdivisions in the existing district, so as to break up the unwieldy Sadar subdivision of over 3,000 square miles. But it is doubtful if a measure of this kind would be any more than a palliative of the evil, giving no relief to the District Officer but rather tending to increase his work. Another scheme is to reduce the size of the district by transferring some of its subdivisions to one or more of the surrounding districts. The objections to such piecemeal transfers of portions of the district are, however, manifold. The proposal involves alteration in the boundaries and areas of several districts with consequent administrative rearrangements in each, while the statistics of all of them would be rendered useless for comparative purposes. The strongest objection of all is that even if the suggested transfers were effected, the residuary district would still be too large.

4. In 1904, under the orders of Sir Andrew Fraser, a Committee was appointed composed of officers of great experience, several of whom had special knowledge of Midnapore and its neighbouring districts, to consider the best way of dividing the district into two parts. The Committee recommended the formation of two districts, one to be called Contai, corresponding more or less to the former district of Hijli, and to consist of the subdivisions of Contai and Tamluk with a new subdivision of Dantan comprising the thanas of Dantan, Narayangarh and Sabang, now, as then, forming part of the Midnapore Sadar subdivision; the other to be called Midnapore, and to consist of the reduced Sadar subdivision, the Ghatal subdivision, and proposed new subdivision of Garhbeta. Before, however, action was taken on these recommendations the local officers were asked to invite the opinions of the leading men of the district on the proposed partition. It was apparent from the large number of representations received that the creation of the proposed new district would cause real inconvenience to the majority of the inhabitants owing to the inaccessibility of the proposed head-quarters at Contai. It was evident also that for the same reason the district could not be conveniently administered from that place, and that its formation would involve undue expenditure. This scheme was accordingly abandoned.

5. In 1906 the question was again carefully examined by Government in consultation with the local officers, and the consensus of opinion was in favour of separating the northern portion of the district, to be called the Midnapore district, with head-quarters at Midnapore, from the southern portion, to be called the Hijli district, with head-quarters at a point close to Kharagpur. This scheme, however, was held in abeyance owing to the conditions prevailing at the time; and as the only possible alternative means of lightening the strain of overwork from which the District Officer was suffering, an additional District Magistrate was appointed to the district. This arrangement has been in existence continuously for the last four years, but experience of its working only points to its condemnation. An equitable division of work between the two officers can only be secured by depriving the District Officer of certain functions, such as the Chairmanship of the District Board, which offer special facilities for keeping him in touch with the people of the district and ascertaining their needs and feelings. The experiment which was tried of appointing the additional District Magistrate to be Chairman of the District Board was found in practice to be unsatisfactory,

and was consequently abandoned. There are statutory objections to the Collector transferring many of his revenue powers; and there are many important branches of the administration, such as education and sanitation, which the District Magistrate must retain in his own hands if he is to remain the real head of the district. No satisfactory solution of the difficulty can be found by a rearrangement of departments between the two officers. Consequently, even with the assistance of the additional Magistrate, the balance of the duties which must fall on the District Officer is excessive. It appears therefore, that while the appointment of an additional District Magistrate may furnish the necessary amount of relief in a district which is somewhat larger than the normal, it is impossible by this arrangement to secure an adequate remedy in a district like Midnapore, in which the volume of work is fully twice that of an ordinary district.

6. The scheme which was recommended in 1906 has now been re-examined. It provided for a division of the district into two parts—the northern portion to be called the Midnapore district, with head-quarters at Midnapore; and the southern portion, to be called the Hijli district, with head-quarters at Kharagpur. The proposed new Midnapore district would consist of the following subdivisions:—

	Area in square miles.	Population.
I.— <i>Midnapore sadar subdivision</i> (consisting of thanas Midnapore, Salbani, Garhbeta and Keshpur) ...	947	347,459
II.—A new subdivision to be opened at Jharghaon (consisting of thanas Jharghaon, Binpur and Gopiballabhpur) ...	1,203	355,793
III.— <i>Ghatal subdivision</i> (consisting of thanas Ghatal, Daspur and Chandrakona) ...	372	301,396
Total ...	2,522	1,004,648

The proposed Hijli district consists of—

I.— <i>Hijli sadar subdivision</i> (consisting of thanas Kharagpur, Debra, Sabang, Narayangarh and Dantan) ..	1,120	596,828
II.— <i>Contai subdivision</i> (consisting of thanas Contai, Egra, Pataspur, Bhagwanpur, Khajri and Ramnagar) ...	849	618,223
III.— <i>Tamluk subdivision</i> (consisting of thanas Tamluk, Panskura, Maslandapur, Satahata and Nandigram) ...	654	601,502
Total ...	2,623	1,816,553

Compared with the remaining 26 districts of the Presidency, the proposed Hijli district would have a larger area than 14, while the new Midnapore district would be larger than 11. In point of population the Midnapore district would be larger than 7 districts, and the Hijli district would be larger than 19.

7. In the course of further examination of the partition proposed in 1906, the Governor in Council has directed his attention to two disadvantages involved in its arrangements. The inequality in the population is obvious; and the proposed southern district would still be unnecessarily large both in area and in population. Moreover, although it is certain that the northern district will eventually develop to a considerable extent, yet the unhealthiness of the north-east portion has recently put a stop to the increase of population; on the other hand the southern area is progressive. It would appear that some slight readjustment might correct these disadvantages. The population in the proposed Midnapore sadar subdivision is small, while that in both the Tamluk subdivision and in the Hijli subdivision is large. The transfer to

the Midnapore sadar of the thana Debra from the proposed Hijli sadar subdivision and of the thana Panskura from the proposed Tamluk subdivision would produce less discrepancy between the area and population of the northern and southern areas. The inhabitants of Debra thana would go to Midnapore head-quarters as they do at present; and as for Panskura thana, the railway communication through Kharagpur Junction to Midnapore is probably on the whole no less convenient for the inhabitants of that thana than the road journey to Tamluk head-quarters. The rearrangement involves no great discrepancy of area; the more thinly peopled district would have an excess of about 20 per cent. of area, which seems not unsuitable. Besides, the compactness of the two districts is on the whole improved, and the population of each area is brought nearer to the standard size.

8. If the arrangements proposed in 1906 be revised as suggested above, the following would be the distribution:—

Proposed Midnapore district.

	Area in square miles.	Popula- tion.
I.— <i>Midnapore sadar subdivision</i> (consisting of thanas Midnapore, Salbani, Garhbeta, Keshpur, Panskura and Debra) ...	1,231	558,249
II.—A new subdivision to be opened at Jharguon (consisting of thanas Jharguon, Binpur and Gopiballabhpur) ...	1,203	355,793
III.— <i>Ghatal subdivision</i> as at present (consisting of thanas Ghatal, Daspur and Chandrakona) ...	372	301,396
Total ...	2,806	1,215,438

Proposed Hijli district.

I.— <i>Hijli sadar subdivision</i> (consisting of thanas Kharagpur, Sabang, Narayan-garh, and Dantan) ...	988	530,029
II.— <i>Contai subdivision</i> as at present (consisting of thanas Contai, Egra, Pataspur, Bhagwanpur, Khajri and Ramnagar) ...	849	618,223
III.— <i>Tamluk subdivision</i> as at present, but exclusive of Panskura (consisting of thanas Tamluk, Maslandapur, Satahata and Nandigram) ...	502	457,511
Total ...	2,339	1,605,763

If the comparison which was made regarding the divisions proposed in 1906 be repeated as regards these revised areas, it is found that the proposed Midnapore district will have a larger area than 17 of the remaining 26 districts, and a larger population than 9; while the proposed Hijli district will have a larger area than 9, and a larger population than 16.

9. The leading residents of the Midnapore district who were consulted on the previous occasion on the division proposed in 1906 urged some objections which may be summarized as follows:—

- (a) that partition will reduce Midnapore from being one of the most important districts of Bengal to one of the least important, for Midnapore town owing to its geographical situation would be the head-quarters of the sparsely populated northern and western portions of the district, while the most highly cultivated and wealthy tracts are situated in the southern part of the present district;
- (b) that Hijli will become a much more important district than Midnapore, and that its head-quarters town will, in course of time, overshadow the Midnapore town and reduce the latter to insignificance;

(c) that the zamindars from the southern part of the district who have houses and offices at Midnapore, the people whose children are educated at the Midnapore College, and generally all those who have long-standing associations with Midnapore will be affected by the partition; also that it will take a long time for similar associations to grow up around Hijli, and that, at any rate during the first few years of its existence as a district head-quarters, people who have to go there for business will experience considerable inconvenience and hardship for want of suitable accommodation; and

(d) that the people of the proposed Hijli district will suffer inconvenience owing to the situation of the revenue and criminal courts at Hijli and of the civil and sessions courts at Midnapore.

10. Most of these objections would apply to any scheme of partition. It is impossible to deny that the prosperity of Midnapore town will for a time be affected when it ceases to be the head-quarters of the most advanced and prosperous part of the present district. House property may fall in value, and the zamindars of the southern portion of the district who have houses in Midnapore may find some difficulty in disposing of them; and it will be some time before they are able to replace them by similar houses at Hijli. Since however that place is only six miles distant from Midnapore with good railway communication, there will be no immediate necessity for zamindars to provide themselves with new houses. On the other hand it has been urged that these grievances only affect a limited class of the community, and that they ought not to outweigh the advantages of the division of the district, which is necessary in the interests of the general administration. The great mass of the inhabitants, it is believed, must be gainers by the partition, unless the new district head-quarters be so placed as to be more inconvenient of access than Midnapore. This was the real objection to the Contai scheme; but the new site which is near Kharagpur is for practically the whole of the proposed district distinctly easier of access than Midnapore since it is at a junction where four main lines of railway meet, whereas at present the vast majority of persons going to Midnapore from any part of the area in question must change train at Kharagpur and thence continue their journey to Midnapore.

11. As regards the proposed name of the new district and its head-quarters, Kharagpur has been suggested. It has been pointed out, however, that this name has no revenue associations; that it has already been appropriated as the name of the large and growing railway station and railway workshops of the Bengal-Nagpur Railway; and that it would be inconvenient to have two important, separate, but closely neighbouring stations bearing the same name. On the other hand it would be appropriate to revive the name of the old revenue district of Hijli, which originally occupied the greater part of the district now to be constituted, and to give to the head-quarters of the district the same name as the district itself.

12. His Excellency the Governor had occasion to discuss the question with several of the leading inhabitants of the district when he visited Midnapore in January last, and he then promised that local opinion would be consulted before Government came to a decision on the matter. The Governor in Council now desires to ascertain fully the views of the people of the district, both as regards the scheme of division as now revised, and the most satisfactory manner of bringing it into effect. All such opinions should reach Government if possible not later than the 15th September 1913.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette*, and that it be forwarded to the Commissioner of the Burdwan Division, with the request that copies, both in English and in the Vernacular, may be widely circulated within the Midnapore district.

By order of the Governor in Council,

J. G. CUMMING,

Offg. Chief Secretary to the Government of Bengal.

**LIBERALITY OF BABU HAZARI MULL JUGON PROSAD OF
CALCUTTA.**

No. 1045M., dated Calcutta, the 8th July 1913.

From—The Offg. Secy. to the Govt. of Bengal, Municipal Dept.

To—The Chairman of the Corporation of Calcutta.

WITH reference to your letter No. S.-1268, dated the 16th June 1913, in which you have reported that Babu Hazari Mull Jugon Prosad, a Marwari gentleman residing in Calcutta, has made a generous contribution of Rs. 30,000 towards the construction of a Pilgrim Rest House which it is proposed to build at Kalighat, I am directed to request that you will be so good as to convey to the donor the thanks of Government for his liberality and public spirit.

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 7th July 1913.

Summary.—During the week under report rainfall was general all over the province and was heavy in parts of Eastern Bengal. The excessive rainfall during last month has done a considerable amount of damage to the standing crops. The crops which have suffered most are those which were sown late and those which are in low lands. As the sowing season in Western Bengal is much later than that of Eastern Bengal, the amount of damage done in the former area is much greater than that done in the latter. The Collector of Rangpur reports that the prospects of the jute crops in his district are good. The Collector of Rajshahi reports that the prospects of the jute crop are good on high lands, although not on low lands. The Collector of Pabna reports that the prospects of standing crops are good. The Collector of Faridpur reports a poor crop for low and late sown lands but a fairly good crop for the higher lands. The same remark applies to the districts of Mymensingh and Dacca. Transplantation of *aman* paddy is in progress and harvesting of *aus* paddy and jute has commenced in Eastern Bengal. The average price of rice has risen slightly as compared with that of the previous week. Injury to standing crops from insect-pests is reported from Khulna and Bakarganj. Scarcity of fodder is reported from parts of Midnapore, Bogra and Tippera and cattle-disease is reported from eleven districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0.89	6 $\frac{3}{4}$	7 $\frac{1}{2}$	Weather cloudy. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been seriously damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	2.07	8 $\frac{1}{16}$	8 $\frac{1}{8}$	
	Barrackpore	0.63	7 $\frac{1}{2}$	(n)	
	Barasat ...	0.94	7 $\frac{1}{4}$	7	
	Basirhat ...	2.70	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
2	NADIA ...	4.00	7 $\frac{3}{4}$	7 $\frac{3}{4}$	Weather seasonable. Weeding of paddy and jute continues. Recent heavy rains have not been favourable to jute. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Mirpur and Chakdah thanas.
	Kushtia ...	4.16	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Meherpur ...	2.67	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Chuadanga ...	3.21	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Ranaghat ...	0.98	8	8	
3	MURSHIDABAD	1.92	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather hot and cloudy. Transplantation of winter rice is still going on. The condition of standing crops is fair, except in Kandi, where some damages have been done by the floods. Cattle-disease is reported from Kandi (Gokarna police-station) and Jangipur (Mirzapur police-station). Fodder and water are sufficient.
	Lalbagh ...	2.05	8	7 $\frac{3}{4}$	
	Jangipur ...	3.55	7 $\frac{3}{4}$	7 $\frac{3}{4}$	
	Kandi ...	1.03	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
4	JESSORE ...	3.04	7 $\frac{1}{4}$	7 $\frac{1}{16}$	Weather seasonable. Rainfall is general. Prospects of standing crops are bad. Surviving jute and paddy plants will do well if properly weeded. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. No cattle-disease.
	Jhenidah ...	1.95	7	7	
	Magura ...	3.44	7	7	
	Narail ...	2.72	6 $\frac{1}{16}$	6 $\frac{1}{16}$	
	Bangaon ...	0.88	7 $\frac{3}{8}$	7 $\frac{1}{4}$	
5	KHULNA ...	0.41	7	7	Weather hot and cloudy. Weeding of jute and <i>aus</i> paddy and sowing of broadcast winter rice continue. Transplantation of winter rice has commenced. "Paruli" insects are still doing harm in Mollahat thana. Cattle-disease is reported from thana Khulna. Fodder and water are sufficient.
	Satkhiria ...	1.58	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Bagerhat ...	5.59	7	7 $\frac{1}{8}$	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0·81	8½	8	Weather cloudy. Ploughing and sowing for <i>aman</i> paddy and weeding of jute continue. Transplantation of winter rice has begun in some places. Prospects of jute and sugarcane are not good. Fodder, water and stocks of food-grains are sufficient. Cattle-disease is reported from Monteswar thana.
	Asansol ...	0·73	8	8	
	Katwa ...	1·59	8½	8	
	Kalna ...	0·96	8	8	
7	BIRBHUM ...	1·34	8	8	Weather hot. Ploughing of lands and transplantation of paddy are going on. Fodder and water are sufficient. No cattle-disease.
	Rampurhat...	1·36	8	8	
8	BANKURA ...	2·88	8½	9	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra.
	Vishnupur...	1·42	8½	8½	
9	MIDNAPORE	0·45	8½	8½	Weather hot and cloudy. Sowing of winter rice has commenced in Ghatal. Standing crops greatly damaged in Sabong thana on account of rains. Seedlings of jute have greatly damaged at Tamluk for the same reason. Fodder and water are sufficient except at Contai. Cattle-disease is reported from Binpur thana.
	Ghatal ...	0·07	8	8	
	Tamluk ...	1·35	8	8	
	Contai ...	1·16	8	8	
10	HOOGHLY ...	0·70	7	7½	Weather seasonable. Sowing of winter paddy is going on. Condition of paddy and jute crops is not good. No cattle-disease is reported.
	Serampore ...	0·28	7	7	
	Arambagh ...	1·06	8	(n)	
11	HOWRAH ...	0·99	7	7	Weather for the most part is cloudy. Prospects of standing crops are not favourable. Fodder, water and food-stocks are sufficient. No cattle-disease.
	Ulubaria ...	1·24	8	7½ to 8	
12	RAJSHAHI (RAMPUR BOALIA).	3·56	7½	(n)	Weather seasonable. Prospects of standing crops are good except on low lands. Weeding of jute continues. Stock of food-grains and fodder is sufficient. Cattle-pox is reported in some villages of Walia thana.
	Naogaon ...	6·28	7½	(n)	
	Nator ...	6·86	8	(n)	
13	DINAJPUR ...	3·64	8½	7½	Weather seasonable and favourable to cultivation of lands for winter rice. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Ghoraghat.
	Thakurgaon	5·00	8	8	
	Balurghat ...	4·67	8	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	7.29	7½	7½	Weather seasonable. Lands are being prepared for winter rice. Transplantation of winter rice is going on in places. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. No want of fodder, water and food-grains.
	Alipur ...	18.30	7	7½	
15	DARJEELING	2.78	6½	6½	Weather rainy with intervals of sunshine. Transplantation of winter rice and <i>marua</i> is in progress and that of <i>kodo</i> is nearly finished. Prospects of maize are fair and that of jute are poor in Terai. Prospects of winter rice are not promising. Some cases of foot-and-mouth disease are reported from Teesta Valley. The price of maize is 9 seers per rupee.
	Kurseong ...	17.19	7½	7½	
	Siliguri ...	12.59	7	7	
16	RANGPUR ...	9.45	7	7½	Weather seasonable. Prospects of jute are good. Harvesting of <i>aus</i> paddy is going on. Transplantation of winter paddy has commenced. Stocks of food-grains are sufficient. Price of rice is increasing. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	5.49	7	7½	
	Kurigram ...	1.80	7½	8	
	Gaibanda ...	9.39	7½	7½	
17	BOGRA ...	5.59	7½	7½	Weather seasonable. The rainfall is general. Preparation of lands for transplanting <i>aman</i> paddy continues. Transplantation of winter rice has commenced in places. Harvesting of <i>aus</i> rice and jute is going on in low lands. Prospects of standing crops are not very favourable. Stocks of food-grains and fodder are running out.
18	PABNA ...	2.84	7½	7½	Weather rainy and cloudy. Prospects of standing crops are good. No cattle-disease is reported.
	Sirajganj ...	4.62	7	7	
19	MALDA ...	1.05	7½	7½	Weather seasonable. Prospects of jute and <i>bhadoi</i> paddy are fair. Transplantation of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Habibganj thana.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	9.35	7½	8	Weather cloudy and rainy. The rearing of <i>winter</i> rice seedlings and the preparation of lands for the same are going on. Transplantation of winter rice is going on. The present condition and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	(n)	7½	7	Weather seasonable. Prospects of standing crops are good. Harvesting of jute has commenced in the Manikganj subdivision. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	2.12	7	6½	
	Narayanganj	3.61	7 ³⁹ / ₆₄	7½	
	Munshiganj*	(n)	7½	7	
22	MYMENSINGH	4.13	8	8	Weather seasonable. Prospects of crops are fair. Price of rice is slightly rising. No cattle-disease is reported.
	Jamalpur ...	4.92	7½	8	
	Tangail ...	(n)	(n)	(n)	
	Netrakona ...	17.08	8½	8½	
	Kishorganj	5.60	8 ³ / ₁₆	8½	
23	FARIDPUR ...	2.33	7½	7	Weather seasonable with copious rainfall. Prospects of jute on low lands and late sown lands are poor. Harvesting of jute and <i>aus</i> paddy has commenced.
	Goalundo ...	3.33	7	(n)	
	Madaripur ...	3.88	7½	7½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	2.69	6¾	6¾	Weather seasonable. Heavy rainfall has caused some damage to <i>aus</i> paddy and jute. <i>Pamori</i> insects are damaging <i>aus</i> paddy in Kotwali thana. Cattle-disease is reported from parts of Patuakhali subdivision. Fodder and water are sufficient.
	Pirozpur ...	6.80	7½	7½	
	Patuakhali ...	2.46	7½	7½	
	Dakshin Shalabazpur (Bhola).	6.71	7½	7 ⁵ / ₁₆	
25	CHITTAGONG	8.00	9	9	Weather seasonable. Sowing of seed beds and preparation of lands for <i>aman</i> paddy are in progress. Prospects of <i>aus</i> paddy are fair in high lands but not good in low lands. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	6.87	8	8	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kaptasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	5.94	8	8½	Weather seasonable. Prospects of standing crops are fair. No cattle-disease. Scarcity of fodder is reported from thana Nasirnagar.
	Brahmanbaria.	10.82	8	8½	
	Chandpur ...	1.50	7	7	
27	NOAKHALI ...	1.74	7½	7½	Weather seasonable. Cultivation for <i>aman</i> paddy continues. Prospects of standing crops are good on the whole. No cattle-disease.
	Feni ...	8.97	7½	7½	
28	CHITTAGONG HILL TRACTS.	15.79	7½	7½	Weather rainy. Excessive rainfall and consequent floods have damaged <i>joom</i> paddy plants and <i>aman</i> seedlings. No cattle-disease is reported.

CALCUTTA,
The 8th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of June 1913.

DISTRICTS AND MARKTS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.															
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).			
								Average.			Cheapest.						
		Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	
DACCA DIVISION.	1. Dacca, Sadar ...	9 0	8 8	11 0	13 0	13 0	13 0	...	...	...	{ 7 8 to 8 0 }			7 0	...	...	...
	2. " Narayanganj ...	8 13	9 2	...	14 8	14 8	...	...	...	...	7 9	8 0	7 10	...	...	...	...
	3. " Manikganj (n) ...	...	...	...	...	...	...	6 12	6 10	8 9	7 8	...	...	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	7 0	7 8	9 1	7 8	7 12	9 0	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	8 4	...	...	...	8 0	8 4	10 0	8 8	9 0	10 0	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	8 10	9 4	10 4	10 4	10 4	10 4	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	7 12	8 0	10 0	8 0	8 4	10 0	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	7 0	7 0	9 8	7 0	7 0	9 8	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	8 8	9 8	9 0	9 0	9 11	9 0	...	...	...	...
	10. Faridpur, Sadar ...	12 0	12 0	13 0	18 0	18 0	20 0	7 0	7 0	10 8	7 8	7 8	10 8	...	...	...	...
	11. " Rajbari (Goa- lundo).	14 0	14 0	10 8	27 0	28 0	27 0	7 0	7 0	9 6	7 6	7 10	9 6	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...	7 4	7 4	9 8	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	7 0	7 0	9 0	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 12	6 12	8 0	7 0	7 0	...	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	7 0	7 4	9 8	7 4	7 12	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...	7 8	8 0	8 0	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	7 5	7 5	8 3	7 7	7 8	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	9 0	9 0	8 14	9 4	9 4	...	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	9 0	9 4	9 8	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	7 3	6 11	9 1	7 8	6 8	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	...	8 8	9 0	9 0	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	8 0	8 6	9 8	8 7	9 8	...	...	...	...	...
	23. Noakhali, Kalitara Hat (Sadar).	...	...	...	...	...	...	7 0	7 0	...	7 8	7 8	8 14	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 8	...	8 0	8 0	11 6	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	7 8	7 8	7 0	7 8	7 8	7 0	...	...	...	...
RAJSHAHI DIVISION.	26. Chittagong Hill Tracts, Chandraghona. (n)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	27. Rajshahi, Boalia (Sadar) ...	9 12	9 12	10 8	15 0	15 0	15 12	6 12	6 12	9 12	7 2	7 2	...	...	...	...	...
	28. " Nator (n) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	29. " Naugaon ...	10 0	10 0	11 0	...	...	...	7 8	7 8	9 4	7 14	7 14	...	...	...	...	...
	30. Dinajpur, Railway Bazar Hat.	12 9	12 9	8 7	...	...	...	7 3	7 8	9 10	8 2	7 13	...	...	...	...	...
	31. Jalpaiguri, Sadar ...	9 8	9 0	9 0	...	...	...	7 0	7 0	...	7 8	7 8	11 8	...	...	...	...
	32. " Alipur ...	...	...	...	...	...	...	6 8	6 8	10 0	7 8	7 8	...	...	...	...	...
	33. Rangpur, Sadar ...	9 0	9 0	10 0	...	...	...	7 0	7 0	10 0	7 12	7 12	...	...	...	...	...
	34. " Kurigram (n) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	35. " Nilphamari (n) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	36. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	7 8	7 12	9 8	...	...	...	...
	37. Bogra ...	8 4	9 12	9 12	...	...	...	7 0	6 8	...	7 8	7 8	10 8	...	...	...	...
	38. Pabna, Sadar ...	10 12	10 12	...	...	...	...	7 4	7 4	...	7 8	7 8	10 8	...	...	...	...
	39. " Serajganj ...	10 8	10 8	...	...	...	...	6 14	7 4	...	7 9	7 12	...	...	...	...	...
	40. Malda, English Bazar ...	11 0	11 0	10 8	14 0	...	...	7 8	7 0	8 0	8 0	7 12	10 8	...	...	...	...
	41. " Balia Nawabganj ...	12 0	11 8	12 8	17 0	17 8	18 0	7 13	8 2	...	...	8 12	11 0	...	...	...	...

(n) Not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
June**

DISTRICTS AND MARKETS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cadian Pea (<i>Cajanus Indicus</i>).		
		re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.	re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.	re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	10 8	11 0	11 12	...	...	...	8 0	8 0	8 8
	2. " Narayanganj ...	11 0	11 0	12 5	...	...	...	9 8	9 8	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	11 8	11 8	12 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 8	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishorganj ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	8 6	8 8	8 12	...	...	...	8 0	8 0	8 0
	10. Faridpur, Sadar ...	13 0	13 0	13 4	...	...	...	6 8	6 8	8 0
	11. " Rajbari (Goalundo) ...	14 0	14 0	13 0	...	...	...	8 0	8 0	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
CHITTAGONG DIVISION.	14. Bakarganj, Barisal ...	8 8	8 8	9 0	...	...	...	...	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 0	...	...	...	...	...	...
	18. Chittagong, Buxi Hât ...	10 0	10 0	11 4	...	...	...	8 0	8 0	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 8
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	9 0	9 0	11 8	...	...	...	...	...	...
RAJSHAHÍ DIVISION.	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
	26. Chittagong Hill Tracts, Chandraghona. (n) ...	...	...	...	...	...	...	...	...	...
	27. Rajshahi, Boalia (Sadar) ...	15 0	15 0	13 8	...	...	...	8 4	8 4	7 14
	28. " Nator (n) ...	...	...	...	...	...	...	...	...	...
	29. " Naugaon ...	13 0	13 0	12 0	...	...	...	9 0	9 0	8 0
	30. Dinajpur, Railway Bazar Hât. ...	12 0	10 13	10 13	...	...	...	9 0	9 0	8 7
	31. Jalpaiguri, Sadar ...	10 8	10 8	12 0	...	...	...	8 0	8 0	8 0
	32. " Alipur ...	10 0	10 0	...	...	...	...	7 0	7 0	...
	33. Rangpur, Sadar ...	9 12	9 12	10 0	...	...	...	10 0	10 0	13 0
	34. " Kurigram (n) ...	...	...	...	...	...	...	...	...	...
	35. " Nilphamari (n) ...	...	...	...	...	...	...	...	...	...
	36. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	37. Bogra ...	13 8	13 2	12 0	...	...	...	9 0	8 10	9 12
	38. Pabna, Sadar ...	13 8	13 8	13 8	...	...	...	7 12	7 12	8 0
	39. " Sirajganj ...	11 6	11 6	...	...	...	...	8 8	8 8	...
	40. Malda, English Bazar ...	14 0	14 8	15 0	...	...	...	9 0	8 0	9 0
	41. " Balia Nawabganj ...	15 0	15 4	15 8	...	...	...	9 0	9 0	12 0

(n) Not received.

CALCUTTA,
The 8th July 1913.

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Matikailai (<i>Phaseolus radiatus</i>).			Salt, Panga.			Salt, Panga.			
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 2 0	2 2 0	1
...	22 1	22 1	20 0	2 12 0	1 13 0	2 0 0	2
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	3
...	16 0	16 0	18 0	2 2 0	2 2 0	2 4 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 6 0	5
...	16 0	16 0	12 12	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	16 0	2 10 0	2 10 0	2 8 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
...	16 0	16 0	17 0	2 4 0	2 4 0	2 4 0	10
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	11
...	18 0	19 0	18 0	2 2 0	2 1 0	2 2 0	12
...	17 0†	17 8†	17 0†	2 4 0†	2 2 0†	2 4 0†	
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	13
...	19 0†	19 0†	19 0†	2 2 0†	2 2 0†	2 2 0†	
...	16 0	16 0	16 0	2 2 0	2 2 0	2 4 0	14
...	16 0†	16 0†	16 0†	2 2 0†	2 2 0†	2 4 0†	
...	21 0	21 0	21 0	1 14 0	1 14 0	1 14 0	15
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	
...	16 0	16 0	16 0	2 8 0	2 8 0	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	17
...	24 0	24 0	22 0	1 9 0	1 9 0	1 13 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 3 0	20
...	16 0	16 0	16 0	2 4 0	2 4 0	2 1 0	21
...	21 0	21 0	20 0	1 13 6	1 13 0	1 13 0	22
...	20 0†	20 0†	16 0†	2 0 0†	2 0 0†	2 4 0†	23
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 14 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	26
...	15 12	15 12	15 12	2 2 6	2 2 6	2 5 3	27
...	18 0	18 0	17 12	...	...	...	28
...	18 12†	18 12†	17 4†	...	...	...	29
...	18 0	17 0	16 0	2 0 6	2 3 0	2 3 0	30
...	18 0	18 0	17 0	2 2 0	2 2 0	2 5 0	31
...	14 8	14 8	16 0	2 8 0	2 12 0	...	32
...	18 0	18 0	17 0	2 4 0	2 4 0	2 1 0	33
...	34
...	35
...	16 0	16 0	16 0	2 3 0	2 3 0	2 3 0	36
...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†	
...	18 4	18 4	17 12	2 0 0	2 0 0	2 0 0	37
...	18 0†	18 0†	18 8†	2 3 0†	2 3 0†	2 1 0†	38
...	19 6	19 6	...	2 1 4	2 1 4	...	
...	18 0	18 0	18 0	2 1 0	2 2 0	2 2 0	40
...	18 0	18 0	18 0	2 1 0*	2 1 0	2 2 0	41

† Kachutah.

‡ Crushed.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 0 0 to 5 8 0 }	4 8 0	6 2 0	5 4 0	4 7 0	3 8 0	{ 4 8 0 to 4 12 0 }	4 8 0	7 0 0	7 0 0	7 0 0	6 8 0
2. Chittagong...	2 8 0	2 8 0	4 6 0	4 8 0	7 10 0	8 4 0	...	...	5 0 0	5 0 0	5 8 0	6 4 0	6 8 0	7 0 0
3. Rangpur ...	2 12 0	1 13 0	5 12 0	3 13 0	7 0 0	5 4 0	4 12 0	4 0 0	4 0 0	3 6 0	6 12 0	5 0 0	6 0 0	5 8 0
4. Patna ...	3 4 0	2 3 6	5 6 0	3 12 0	8 0 0	7 4 0	3 10 0	3 8 0	4 12 0	...	4 10 0	4 8 0	5 10 0	6 14 0

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year
	Rs. A. P.	Rs. A. P.
Narayanganj(n) ...	.....	.....
Chandpur ...	{ 5 12 0 to 6 12 0 }	.....
Madaripur(n) ...	.....	.....
Mymensingh ...	10 0 0	12 0 0
Sirajganj ...	{ 7 8 0 to 7 15 0 }	6 8 0
Rangpur ...	8 8 0	8 0 0

(n) Not received.

undermentioned Marts of Eastern Bengal for the second-half of June 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN- GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	55 0 0	50 0 0	2 4 0	2 2 0	18 8 0	18 12 0	4 8 0	4 12 0	2 4 0	2 3 6(a)	1 Dacca.
6 0 0	10 0 0	8 8 0	18 0 0	54 0 0	49 0 0	1 9 0	1 13 0	17 4 0	...	5 4 0	5 0 0	1 13 0	1 12 6(b)	2. Chittagong.
...	...	...	...	54 0 0	48 0 0	2 4 0	2 4 0	...	...	5 0 0	4 8 0	2 5 0	2 3 0(a)	3. Rangpur.
4 8 0	7 8 0	...	...	54 0 0	48 0 0	{ 2 2 0 2 3 0*	{ 2 3 0 2 2 0*	17 2 0	18 0 0	4 4 0	4 12 0	{ 2 5 0 2 2 0	{ 2 3 0(a) 2 1 0(c)	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 8th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
June

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PRESIDENCY DIVISION.	1	24 Parganas ...	...	...	...	...	...	...	7 0	7 8	8 0	7 8	8 0	9 0	...	...	...	...	...
	2	Calcutta ...	9 6	9 8	9 12	12 0	12 0	12 0	6 12	6 12	7 6	8 0	8 0	9 4	11 14	11 14	...	...	...
	3	Nadia ...	10 11	10 11	...	...	12 5	...	7 4	7 10	9 0	7 10	8 0	10 0	...	...	...	...	...
	4	Murshidabad ...	11 0	11 8	12 0	14 8	15 8	16 0	7 12	7 12	9 0	8 0	8 0	9 4	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	7 0	7 12	9 0	8 0	8 0	10 0	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...
BURDWAN DIVISION.	7	Burdwan ...	...	...	...	...	...	...	7 12	8 4	8 8	8 0	8 12	9 0	...	...	...	...	...
	8	Birbhum ...	9 0	9 0	10 0	...	...	...	7 8	7 8	9 8	7 8	7 8	9 8	...	...	...	...	...
	9	Bankura ...	9 8	10 0	10 0	...	...	...	8 12	8 12	10 0	9 0	9 0	10 8	...	...	...	...	...
	10	Midnapore ...	9 8	9 8	10 0	...	...	...	8 9	8 9	9 15	8 15	8 15	10 5	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 8	7 0	8 0	7 4	8 0	8 8	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	7 9	8 12	8 0	8 12	9 0	...	...	...	...	...
	13	Darjeeling ...	8 0	7 0	6 0	6 0	8 0	9 0	6 0	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...

CALCUTTA,

The 8th July 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 30th 1913.

SEERS OF EIGHTY TOLAS.

SEERS OF EIGHTY TOLAS.																		WHOLESALE PRICES PER MAUND OF FORTY SEERS.						Number.
MARUA OF RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>ddl</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			SALT.						
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	12 0	12 0	12 0	...	...	...	9 8	9 8	9 4	20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	1			
...	8 0	8 0	8 0	12 0	12 0	12 8	12 0	12 0	10 0	8 12	8 12	9 10	20 0	28 0	18 0	1 11 0	1 14 0	1 11 0	2			
...	16 0	16 0	16 0	...	...	...	7 8	7 10	8 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3			
...	15 0	16 0	15 0	...	...	...	9 8	10 0	11 8	20 0	20 0	20 0	1 14 0	1 14 0	1 14 0	4			
...	12 0	12 0	12 0	...	...	...	12 0	12 0	15 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5			
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6			
...	12 0	12 13	12 0	...	...	...	8 8	8 0	12 0	21 0	21 0	20 0	1 14 0	1 14 0	2 0 0	7			
...	12 12	12 12	13 0	...	...	...	7 8	7 8	9 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8			
...	12 0	12 8	13 0	...	...	...	9 8	9 12	10 0	20 0	20 0	18 0	2 0 0	2 0 0	2 3 0	9			
...	12 0	12 0	11 0	...	...	...	8 8	8 8	9 4	20 0	20 0	19 8	2 0 0	2 0 0	2 1 0	10			
...	10 10	10 0	12 0	...	...	...	8 0	8 0	8 8	17 12	17 0	20 0	2 0 0	2 3 0	2 0 0	11			
...	12 8	12 8	13 0	...	...	...	8 8	8 8	8 8	20 0	20 0	20 0	1 12 0	1 12 0	1 12 0	12			
8 0	8 0	10 0	...	...	...	9 0	8 0	10 0	9 0	9 0	11 0	6 8	6 8	7 0	13 0	13 0	13 0	...	...	...	13

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

PRICE PER MAUND OF													
Number.	MARTS.	COMMON RICE.									WHEAT (<i>Triticum sativum</i>).		
		RICE (BEST SORT)			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 4 0	7 4 0	6 12 0	5 14 0	5 14 0	5 2 0	4 12 0	4 12 0	4 4 0	4 2 0	4 0 0	3 14 0
2	Burdwan	6 0 0	5 12 0	6 0 0	5 4 0	5 0 0	4 10 0	4 14 0	4 8 0	4 4 0	...	...	...
3	Midnapore	5 0 0	5 0 0	4 4 0	4 12 0	4 14 0	4 2 0	4 10 0	4 10 0	4 0 0	...	...	...
Number.	MARTS.	INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR THUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	3 10 0	3 8 0	...	4 8 0	4 8 0	4 0 0	5 6 0	5 4 0	8 2 0	6 8 0	6 6 0	6 4 0
2	Burdwan	...	...	...	4 6 0	4 14 0	3 1 0	...	...	...	5 12 0	5 8 0	6 8 0
3	Midnapore	...	...	...	...	...	...	4 12 0	4 12 0	8 6 0	Black mustard { 6 6 0 | 6 6 0 | 7 0 0 } Rapeseed. { 7 2 0 | 7 4 0 | 7 10 0 }		
Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	58 0 0	53 0 0	47 0 0	6 6 0	6 6 0	6 8 0	400 0 0	...	...	Per 100 pieces.		
2	Burdwan	53 8 0	53 8 0	47 0 0	...	...	...	...	...	...	400 0 0		
3	Midnapore	{ 55 0 0 to 60 0 0 }	{ 55 0 0 to 60 0 0 }	{ 44 0 0 to 55 0 0 }	12 0 0	12 0 0	...	3 12 0	4 0 0	4 0 0	Cleaned, per piece.		
					12 8 0	12 8 0	11 12 0	3 8 0	3 12 0	3 12 0	Uncleaned, per piece.		
Number.	MARTS.	FIREWOOD.			SALT.			BHOOSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	2 0 0	Panga.		
2	Burdwan	0 8 0	0 8 0	0 8 0	1 14 0	1 14 0	2 0 0	...	...	...	Panga.		
3	Midnapore	0 6 6	0 6 6	0 6 6	2 0 0	2 0 0	2 1 0	...	...	...	Crushed.		

CALCUTTA,
The 8th July 1913.

tioned Maris of Presidency and Burdwan Divisions on the 30th June 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 0 0	3 0 0	3 0 0	3 10 0	3 8 0	...	...	...	...	...	...	...	3 6 0	3 4 0	3 2 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.						Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
7 0 0	£ 14 0	7 8 0	5 8 0	5 8 0	5 2 0	26 8 0	26 8 0	26 8 0	7 8 0	7 8 0	8 0 0	...	...	...	1
...	...	...	5 10 0	5 12 0	5 12 0	...	...	...	...	...	...	...	...	...	2
...	...	...	{ 5 8 0 to 5 12 0 }	5 12 0	10 0 0	32 0 0	32 0 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 6 0	1 6 0	1 6 0	1 2 0	1 2 0	1 0 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	0 12 0	0 12 0	0 10 0	...	...	...	...	...	...	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	{ 2 0 0 to 4 8 0 }	{ 2 0 0 to 4 8 0 }	...	...	...	...	...	...	...	3
BRAN.			OATS.			KEROSENE OIL.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 6 0	2 6 0	2 6 0	3 4 0	3 4 0	3 4 0	2 0 3	Elephant brand. 2 0 3	2 0 3	...	...	...	...	...	...	1
2 2 0	2 2 0	...	...	...	...	2 3 9	2 4 3	2 1 9	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 0	Elephant brand. 2 2 0	2 1 6	...	...	...	...	...	...	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

No.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

WHENCE IMPORTED	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.
Burdwan	159,958	139,050	246,864	.....	287	6,001	.....	253,152	6,067,297	30	6	.....
Birbhum	127,133	26	127,149	.....	.....	17,553	.....	144,702	.....	38	.....	.....
Bankura	5,037	.....	5,037	.....	.....	.....	.....	5,037	.....	.....	.....	.....
Midnapur	201,047	5,429	204,440	.....	12	1,699	.....	206,151	.....	73	.....	2,034
Hooghly	113,463	33,074	124,134	48	8	8,556	7	142,753	25,717	196	297	1,32,901
24-Parganas	370,809	14,489	379,865	.....	10	2,303	.....	382,178	3,670	393	5,741	26,300
Nadia	2,960	412	3,218	7,252	.....	147,868	1,971	160,309	.....	242	10	13,403
Murshidabad	19,147	.....	19,147	1,969	.....	39,699	473	61,288	.....	.....	.....	63
Jessore	47	10	53	.....	.....	17,173	.....	17,226	.....	823	4	63
Khulna	15,800	11,175	22,784	.....	.....	2,634	.....	25,438	.....	53	.....	697
Rajshahi	492	.....	492	.....	.....	50	.....	542	.....	.....	.....	.....
Dinajpur	177	.....	177	.....	.....	.....	.....	177	.....	114	.....	63
Jalpaiguri	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,518
Darjeeling	4	.....	4	.....	.....	.....	.....	4	.....	.....	.....	635
Rangpur	93	106	199	.....	45	31	.....	235	.....	129	6	.....
Bogra	11	439	285	.....	.....	.....	.....	285	.....	.....	5	1,443
Pabna	2	.....	2	.....	.....	30	.....	32	.....	.....	.....	.....
Malda	244	.....	244	.....	.....	399	.....	643	.....	38	.....	.....
Cooch Behar	4	.....	4	.....	.....	.....	.....	4	.....	.....	.....	.....
Dacca	5,415	.....	5,415	.....	.....	.....	.....	5,415	.....	7,288	10	443
Mymensingh	143	.....	143	.....	.....	.....	.....	143	.....	.....	10	63
Faridpur	.....	.....	.....	92	.....	931	225	1,248	.....	102	.....	.....
Backerganj	99,787	85	99,840	.....	.....	1,765	.....	101,605	.....	92	.....	.....
Tippura (including Hill Tippura)	6	.....	6	.....	.....	.....	.....	6	.....	6	.....	.....
Noakhali	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Chittagong (excluding Chittagong Port)	.....	.....	1,675	.....	.....	.....	.....	1,675	.....	13,418	.....	.....
Chittagong Port	.....	2,679	.....	.....	.....	.....	.....	.....	.....	9,960	.....	.....
Total of Bengal	1,121,779	206,974	1,251,137	9,361	362	246,712	2,676	1,510,248	6,096,684	32,995	6,089	1,79,625
OTHER PROVINCES AND PLACES.												
Bihar and Orissa	174,770	8,556	180,118	35,330	.....	102,269	15,491	333,203	7,622,144	310	20	8,412
Assam	1,273	1,075	1,945	.....	.....	8	.....	1,953	.....	7,609	.....	1,138
Burma	99,956	36,885	123,009	.....	.....	6,245	182	129,436	.....	18,918	.....	.....
U. P. of Agra and Oudh	643	.....	643	652,257	14,798	424,682	197,180	1,289,560	.....	3,101	239	33,950
Panjab	335	.....	335	.....	819	4	.....	1,158	.....	5,229	.....	87
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	2	2	.....	.....	.....	49
Central Provinces and Berar	5,127	.....	5,127	189,164	.....	28,474	.....	222,765	.....	13,865	2,229	34,692
Bombay	2	.....	2	.....	.....	.....	4	6	.....	1,418	2,068	10,94,780
Madras	46	.....	46	.....	.....	13,405	94	13,545	.....	4,863	592	29,859
Rajputana and Central India	.....	.....	.....	2,609	688	7,340	18	10,655	.....	2,094	.....	62,513
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,405	12,417
GRAND TOTAL	1913 .. 1,403,931	253,490	1,562,362	888,721	16,667	829,139	215,847	3,512,536	13,716,828	90,402	12,642	15,24,522
	1912 .. 1,973,941	409,941	2,230,154	1,100,189	6,605	1,165,192	550,386	5,052,526	13,709,588	125,956	10,606	16,57,923
	1911 .. 1,667,874	163,202	1,769,875	785,816	8,438	780,874	32,420	3,377,423	9,805,035	67,960	8,942	13,16,005

(a) One maund of paddy is
(b) Excluding trade
(c) Including gunny cloth.
† The value rates are fixed quarterly, and the monthly

1.

River, Canal and Sea (Coastwise) in April 1913.

Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		WHENCE IMPORTED
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGAL
.....	3,031	15,135	583	579	1,359	3	.....	.....	.....	376	3	Burdwan
.....	.....	3,745	50	420	.....	.....	.....	1	.....	107	2	Birbhum
.....	160	1,650	.....	.....	.....	.....	.....	.....	.....	.....	114	Bankura
.....	480	19,186	.....	6,625	.....	13	.....	2,553	.....	6	2	Midnapur
.....	33,293	4,981,818	.....	124	.....	.....	20	9,196	.....	4,594	822	Hooghly
.....	82,665	8,938,975	.....	82	.....	.....	.....	19,170	.....	1,609	1,450	24 Parganas
.....	9,065	5,753	.....	81,930	384	155	.....	2,373	.....	583	2	Nadia
.....	11,919	4,270	48	15,689	.....	232	.....	.....	.....	.....	3	Murshidabad
.....	10,218	4,025	.....	9,980	.....	.....	19	4,810	.....	843	.....	Jessore
.....	27,635	315	.....	127	.....	.....	.....	625	.....	73	.....	Khulna
.....	14,652	.....	.....	5,010	.....	66	.....	.....	.....	.....	4	Rajshahi
.....	17,617	9,800	.....	.....	.....	.....	.....	3	.....	.....	.....	Dinajpur
.....	17,885	885	.....	.....	.....	.....	.....	.....	2,456	15,582	.....	Jaipur
.....	3,497	7,465	.....	.....	.....	.....	.....	.....	3,725	.....	1	Darjeeling
.....	130,114	885	.....	721	.....	.....	10	1	61	14,776	11	Rangpur
.....	31,427	665	.....	751	.....	.....	.....	.....	1	.....	.....	Bogra
.....	31,944	910	.....	999	354	.....	.....	.....	.....	.....	.....	Pabna
.....	17,071	420	.....	.....	.....	.....	.....	.....	.....	.....	.....	Malda
.....	26,031	280	.....	.....	.....	.....	.....	.....	.....	3,181	16	Cooch Behar
.....	196,206	3,360	.....	333	2,167	.....	.....	.....	.....	.....	.....	Dacca
.....	47,172	1,015	.....	573	.....	.....	.....	.....	.....	.....	.....	Mymensingh
.....	36,192	3,675	.....	1,667	184	.....	.....	.....	.....	.....	.....	Faridpur
.....	1,654	865	.....	1,628	.....	.....	.....	.....	.....	.....	.....	Backerganj
.....	30,495	175	.....	.....	.....	.....	1	.....	.....	.....	.....	Tippera (including Hill Tippera)
.....	.....	.....	.....	659	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Chittagong (excluding Chittagong Port)
.....	.....	7,420	.....	.....	.....	.....	.....	.....	.....	.....	1	Chittagong Port
.....	764,683	14,011,232	681	127,852	4,448	469	30	39,732	6,243	41,735	2,431	Total of Bengal
OTHER PROVINCES AND PLACES												
46	132,635	19,215	18,624	284,589	85,862	.....	1,113	6,972	178	42,731	4,223	Bihar and Orissa
.....	24,015	2,415	1,830	56	4,228	9	.....	.....	2,092	.....	.....	Assam
.....	.....	12,610	689	.....	.....	.....	.....	20	.....	2,305	45	Burma
.....	199	4,830	7,961	80,276	694,602	.....	777	819	2	96	19	U. P. of Agra and Oudh
.....	.....	11,130	.....	.....	13,979	.....	.....	2	6	48	.....	Panjab
.....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....	3	Sind and British Baluchistan
.....	.....	595	308	24,266	3,421	.....	.....	.....	2	.....	.....	Central Provinces and Berar
.....	.....	400	.....	.....	.....	.....	4,667	.....	1	2,306	6	Bombay
.....	.....	18,005	.....	.....	.....	.....	16,430	.....	.....	19,601	64	Madras
.....	.....	.....	797	11,516	35,606	.....	.....	.....	.....	.....	.....	Rajputana and Central India
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mysore
46	921,532	14,080,432	30,890	505,555	839,616	478	23,037	46,545	8,330	108,822	6,791	1913
27	877,961	13,757,327	44,295	881,795	826,947	626	10,366	61,655	4,982	33,365	5,900	1912
16	472,132	9,395,363	80,038	2,237,130	800,829	844	6,837	73,684	9,464	45,777	5,415	1911
GRAND TOTAL												

equivalent to 25 seers of rice.

by sea (coastwise).

2 yards = 1 bag.

valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in April 1913.

ROUTES	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and Pulse	Other food-grains					
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.
By boat	397,640	28,533	291	30	56,708	234	70	196	305	71,100	.....
" river steamer	43,855	793	27	.....	9,784	.....	.....	30,759	19	10,474	.....
E. I. Railway	289,584	90,596	695,554	15,984	530,115	214,153	9,280,353	10,808	254	1,04,323	46
E. B. S. Railway (including B. C. Railway)	182,117	73,386	11,511	653	180,849	984	987,749	1,585	2,412	4,77,115	.....
A.-B. Railway ... ..	.....	.....	.....	.....	.....	.....	.....	1,129	.....	.....	.....
B.-N. Railway	217,858	9,757	181,338	.....	38,385	94	3,440,529	14,664	6,181	7,73,209	.....
D.-S. Railway ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
B.-P. Railway	60	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amta and Howrah-Sheakhala-Light Railways	4,379	923	.....	.....	3	.....	.....	.....	.....	8,792	.....
" road	158,619	9,932	.....	.....	2,952	.....	10,127	359	3,480	79,509	.....
" sea	109,819	39,564	.....	.....	10,343	182	.....	20,902	.....	.....	.....
Total	1,403,931	253,490	888,721	16,667	829,139	215,647	13,718,828	10,402	12,642	15,24,522	46
1913	1,973,941	409,941	1,100,189	6,605	1,165,192	550,386	13,709,588	125,936	10,606	16,57,923	27
1912	1,067,874	163,202	785,813	8,438	750,874	32,420	9,805,035	67,960	8,942	13,15,005	16
1911 ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

ROUTES	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	107,688	13,297,921	.....	6,785	.....	.....	20	13,159	.....	5,230	167
" river steamer	235,237	15,785	391	4,422	7,321	22	118	128	727	268	2,218
E. I. Railway	34,173	54,180	17,069	349,443	818,144	112	1,773	7,452	11	12,985	1,880
E. B. S. Railway (including B. C. Railway)	482,575	220,290	1,873	117,723	13,657	344	29	3,173	6,253	63,913	265
A.-B. Railway ... ..	.....	560	.....	.....	.....	.....	.....	.....	1,070	.....	.....
B.-N. Railway	1,109	19,425	10,848	29,934	524	.....	1	.....	178	22,062	140
D.-S. Railway ... ..	.....	.....	.....	.....	.....	.....	.....	.....	285	.....	.....
B.-P. Railway ... ..	.....	105	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amta and Howrah-Sheakhala-Light Railways ... ..	.....	4,130	.....	1	.....	.....	.....	32	.....	.....	.....
" road	55,484	457,826	.....	247	.....	.....	.....	22,581	.....	2,059	2,038
" sea	5,266	30,210	689	.....	.....	.....	21,096	20	6	2,305	83
Total	921,532	14,080,432	30,890	508,555	839,646	478	23,037	46,545	8,530	108,522	6,791
1913	877,961	13,757,927	44,295	881,795	826,947	626	10,366	61,635	4,952	53,368	5,900
1912	472,132	9,396,363	80,058	2,237,180	800,829	844	6,837	73,684	9,464	45,777	5,415
1911 ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in April 1913.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
From Foreign Countries—	Mds.	Mds.	Rs.	Rs.	Mds.	Mds.
United Kingdom	7,340	.....	2,48,74,656	.....	6	41,235
Other countries	5,974	.....	4,69,059	.....	161,802	752,940
Total	11,314	.....	2,53,43,715	.....	161,808	794,175
Coastwise—						
From British ports in—						
Bombay ... ..	.....	5,867	.....	3,10,958	.....	143,209
Sind and British Baluchistan ... ..	.....	.....	778	.....	.....	.....
Burma ... ..	.....	7	4,700	5,108	219,351	.....
Total ... ..	.....	5,874	5,478	3,16,066	219,351	143,209
Total ... { 1913 ...	11,314	5,874	2,53,49,193	3,16,066	381,159	937,384
{ 1912 ...	20,878	12,707	2,09,02,899	8,45,446	416,134	2,477,559
{ 1911 ...	12,741	5,914	1,64,35,393	3,94,345	405,611	851,335

No. IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in April 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total			
<i>Coastwise—</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	15	.....	15	.....	102	42	.....	159	53,083	.....	.....
Bihar and Orissa	.....	.....	.....	.....	102	156	.....	258	2,014	.....	.....
Bombay ...	20,498	.....	20,498	.....	.....	.....	.....	20,498	2,282,066	1,813	61
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....	841,493	.....	.....
Madras ...	105,640	127	105,719	.....	596	26,136	.....	132,451	796,849	.....	64
Burma ...	12,686	.....	12,686	5,461	39,765	71,859	5,749	135,520	1,540,560	4	.....
To Indian Ports not British—											
Kathiawar ...	449	.....	449	.....	.....	.....	.....	449	.....	.....	.....
Pondichery ...	.....	.....	.....	.....	713	200	.....	913	.....	.....	.....
Alleppey ...	4,590	.....	4,590	.....	.....	325	.....	4,915	.....	.....	.....
Total ...	143,978	127	143,957	5,461	41,278	98,718	5,749	295,163	5,516,065	1,817	125
<i>To Foreign countries—</i>											
United Kingdom	61,014	.....	61,014	39,476	.....	153,339	13,068	266,837	.....	208	2,643
Other countries	1,314,415	811	1,314,922	10,223	118	116,404	14,881	1,456,548	2,293,472	36,932	975
Total ...	1,375,429	811	1,375,936	49,699	118	269,743	27,889	1,723,385	2,293,472	37,140	3,616
1913 ...	1,519,307	938	1,519,893	55,160	41,396	368,461	33,638	2,018,548	7,809,537	38,967	3,741
1912 ...	1,796,676	131,005	1,878,554	107,378	25,100	736,797	137,429	2,885,258	7,092,232	64,542	1,550
1911 ...	1,678,634	24,505	1,693,969	182,863	33,750	406,871	3,179	2,310,632	5,534,359	33,639	1,749

	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
<i>Coastwise—</i>	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	.....	35,600	.....	.....	.....	.....	1,005	408	1	18	2
Bihar and Orissa	.....	42,400	.....	.....	.....	.....	153	.....	.....	269	2
Bombay ...	.....	3,082,700	.....	.....	.....	.....	182	.....	3,336	.....	1
Sind and British Baluchistan	.....	1,211,800	.....	.....	.....	.....	.....	.....	198	.....	.....
Madras ...	.....	473,575	.....	.....	755	.....	301	.....	187	.....	343
Burma ...	38	3,523,100	88	19	219	.....	4,038	1,974	1,344	3,353	364
To Indian Ports not British—											
Kathiawar ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pondichery ...	10	85,500	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alleppey ...	27	48,050	.....	.....	.....	.....	.....	.....	.....	.....	3
Total ...	75	8,502,725	88	19	974	.....	5,479	2,382	5,066	3,740	720
<i>To Foreign countries—</i>											
United Kingdom	512,839	3,991,700	6,513	92,535	.....	518	.....	.....	5,775	.....	1
Other countries	710,772	75,189,005	35,925	26,298	20,543	506	4	.....	6,299	3,125	302
Total ...	1,223,611	79,180,705	42,438	118,833	20,543	1,024	4	.....	12,074	3,125	303
1913 ...	1,223,686	87,683,430	42,526	118,852	21,517	1,024	5,483	2,382	17,140	6,865	1,023
1912 ...	944,431	70,028,949	52,449	390,974	1,670	802	3,621	3,943	9,853	4,945	772
1911 ...	710,219	70,327,405	48,035	1,239,817	32,049	766	3,394	5,214	16,742	7,600	877

No. V

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in April 1913.

Whither exported	COTTON TWIST & YARN		COTTON PIECE-GOODS†		Gunny bags*	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
BENGAL								
Burdwan	117	1,069	3,76,890	10,041	161,091	309	10,855	34,429
Birbhum	101	1,180	3,05,023	3,352	65,870	6	4,797	26,892
Bankura	113	492	49,245	233	13,475	.....	.....	13,365
Midnapur	1,465	1,147	3,82,744	75,535	39,966	41	7,651	80,416
Hooghly	2,780	28	1,27,663	89,154	155,981	4,846	8,848	29,511
Calcutta ... ..	.....	.....	.....	.....	.....	.....	86,833	.....
24 Parganas	428	195	1,73,286	1,09,177	77,878	9,308	10,621	17,388
Nadia	307	1,604	5,74,190	1,40,165	127,293	3,073	7,976	20,565
Murshidabad	20	431	2,92,825	4,238	46,550	44	12,293	26,073
Jessore	135	328	2,27,310	43,074	7,350	3,581	2,872	13,669
Khulna	109	405	1,52,463	5,756	2,730	5,115	2,488	7,284
Rajshahi	27	146	1,70,520	4,365	17,360	478	2,381	7,947
Dinajpur ... ..	.....	41	1,30,153	5,692	1,085	5	1,585	9,137
Jalpaiguri	87	274	1,57,984	11,322	34,125	30	6,474	14,432
Darjeeling ... ..	.....	518	1,68,282	32,068	4,515	4	4,273	12,222
Rangpur	149	210	6,45,106	51,654	18,400	36	14,232	37,865
Bogra	67	126	4,64,292	27,514	7,105	1	8,261	21,488
Pabna	1,332	168	2,26,481	97,026	11,410	85	20,652	35,063
Malda	258	438	2,11,219	20,683	9,835	19	605	6,340
Cooch Behar ... ..	.....	29	1,54,982	20,177	2,695	3	2,122	6,533
Dacca	1,811	254	4,59,514	26,295	9,240	104	46,479	27,160
Mymensingh	424	448	4,72,542	73,014	2,415	54	10,244	28,235
Faridpur	609	1,106	2,06,666	47,817	23,835	818	3,020	9,253
Backerganj	282	409	2,15,653	7,337	14,875	4,358	5,283	30,718
Tippera (including Hill Tippera)	396	243	2,05,961	5,164	14,105	43	.....	.....
Noakhali	287	143	1,05,511	2,203	2,030	2	.....	.....
Chittagong (excluding Chittagong Port). ... ..	.....	10	.....	.....	560	.....	.....	.....
Chittagong Port	280	460	74,372	10,455	52,050	.....	.....	191
Total of Bengal	11,564	11,902	67,60,877	9,22,531	914,314	32,358	280,845	516,186
OTHER PROVINCES AND PLACES								
Bihar and Orissa	2,558	11,377	78,14,072	1,47,483	958,800	598	96,808	340,950
Assam	1,694	1,103	8,67,438	1,63,597	82,495	1,464	3,714	30,766
Burma	170	10,098	92,905	53,816	3,523,100	.....	.....	27
U. P. of Agra and Oudh	550	133	70,70,821	93,725	1,443,140	264	116,628	32,645
Punjab	514	.....	13,04,656	443	544,215	26	5,277	6
Sind and British Baluchistan ... ..	.....	.....	762	.....	1,224,730	.....	.....	.....
Central Provinces and Berar	13	83	1,11,101	3,066	416,990	59	5,094	398
Bombay ... ..	.....	2	11,354	2,024	3,810,735	.....	.....	.....
Madras	766	609	49,899	2,540	676,085	2	376	8
Rajputana and Central India	55	.....	1,88,283	1,012	102,165	3	1,287	.....
Kashmir State ... ..	.....	.....	254	.....	390	.....	.....	.....
Nizam's Territory	30	.....	17,228	.....	1,785	.....	.....	.....
Mysore ... ..	.....	.....	.....	.....	6,580	.....	.....	.....
Alleppey ... ..	.....	.....	.....	.....	48,050	.....	.....	.....
Pondichery ... ..	.....	.....	.....	.....	85,800	.....	.....	.....
Port Blair ... ..	.....	146	.....	.....	.....	.....	11	.....
GRAND TOTAL ... { 1913 ... 17,814 35,953 2,42,89,650 13,90,237 13,868,054 34,774 509,930 920,986	1912 ... 12,993 44,177 2,11,88,636 11,59,511 12,769,695 27,533 525,334 792,322	1911 ... 14,244 34,563 2,32,51,118 14,84,631 12,298,021 36,432 447,690 876,874						

* Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and one monthly valuation is made at the value rates of the preceding quarter

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in April 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS†		Gunny-bags ^a	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	1,553	1	50,600	1,51,600	29,644	17,121	16,211	132,451
„ river steamer	6,927	2,469	32,46,046	5,01,611	233,485	1,760	80,789	157,200
E. I. Railway	1,178	8,490	79,31,183	1,62,005	1,528,450	531	116,085	175,677
E. B. & Railway (including B. G. Railway) ...	1,129	5,418	42,78,826	2,84,914	315,945	1,949	171,556	215,766
A.-B. Railway	834	1,264	4,78,601	31,884	24,605	216	482	1,754
B.-N. Railway	2,167	7,189	9,04,179	29,082	533,680	165	2,941	83,072
„ rail { B. and N.-W. Railway	52	907	47,42,378	51,233	562,835	281	63,730	131,765
O. and A. Railway	136	7	14,54,836	7,144	378,245	151	50,672	2
Howrah-Amra and Howrah-Sheakhala Light Railways	196	.....	74,131	.....	5,845	180	.....	2,781
Minor Railways	343	31	8,53,589	3,025	1,579,555	148	6,167	506
„ road	2,694	146	1,70,696	1,13,963	173,010	12,272	1,306	13,070
„ sea	605	12,082	1,04,585	53,826	8,302,725	.....	11	6,942
<hr/>								
Total { 1913								
{ 1912								
{ 1911								

^a Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

July 8, 1913.

FREDERICK NOËL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 28th June 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
22nd June 1913	At low tide.	60.3	} Not connected with mean sea-level.	59.06	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00 and the river gauge has now been connected with it from the 1st of June 1913.
23rd "	" Ditto	60.4		60.16	
24th "	" Ditto	60.4		60.06	
25th "	" Ditto	60.8		59.96	
26th "	" Ditto	61.1		59.96	
27th "	" Ditto	61.3		60.06	
28th "	" Ditto	61.5		60.16	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR,

for *Executive Engineer, Dacca Divn.*

DACCA, the 30th June 1913.

Statement showing the weekly gauge readings on the river Buriganga, at Dacca Water-works, for the week ending the 5th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
29th June 1913.	At low tide.	61.7	} Not connected with mean sea level.	60.36	Not-connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river gauge has now been connected with it from the 1st of June 1913.
30th "	" Ditto	61.4		61.06	
1st July "	" Ditto	61.4		61.36	
2nd "	" Ditto	61.8		61.66	
3rd "	" Ditto	62.0		61.76	
4th "	" Ditto	62.4		62.06	
5th "	" Ditto	62.8		62.46	

To previous years.

9th August	1910	...	...	69.86	Highest water level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge readings commenced from 18th December 1910 at low tide.

A. P. SUR, *Head Clerk,*

for *Executive Engineer, Dacca Divn.*

DACCA, the 5th July 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 5th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
29th June 1913	8 A.M.	17.90	17.90	16.20	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22.41.
30th "	"	17.90	17.90	17.00	
1st July "	"	18.40	18.40	17.50	
2nd "	"	18.90	18.90	18.00	
3rd "	"	19.10	19.10	18.30	
4th "	"	19.40	19.40	18.60	
5th "	"	19.90	19.90	18.90	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.65 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N. B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR, S. R. KHASTGIR,
The 5th July 1913. *Subdivisional Officer, P. W. D.,*
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 5th July 1913.

Date.	Hour.	Height of surface above zero = 42.00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
29th June 1913	8 A.M.	figures are as mean sea-level.	53.20	48.35	The top platform of the masonry gate has referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
30th "	8 "		53.45	48.35	
1st July "	8 "		53.60	48.70	
2nd "	8 "		54.00	49.05	
3rd "	8 "		54.50	49.70	
4th "	8 "	Gauge marked reduced sea-level.	55.30	50.30	
5th "	8 "		55.95	50.85	

The previous year	...	Highest water-level	...	66.50 on 20th September 1911
Ditto	...	Lowest	"	42.65 on 26th March 1911.
Record	...	Highest	"	69.25 on 26th August 1877.
Ditto	...	Ditto	"	69.08 on 9th September 1885.
Ditto	...	Ditto	"	68.30 on 25th August 1906.
Ditto	...	Ditto	"	68.21 on 26th August 1890.
Ditto	...	Lowest	"	37.63 on 25th April 1884.
Ditto	...	Ditto	"	38.13 on 14th—15th April 1883.
Ditto	...	Ditto	"	39.02 on 21st—22nd April 1857.
Ditto	...	Ditto	"	39.28 on 6th—7th May 1908.

BOALIA, R. C. ADHICARI, Head Clerk,
The 5th July 1913. *for Executive Engineer, Rajshahi Divn.*

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of May 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.						1912-13					
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.		
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	During the month.	To end of the month.	To end of the month.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.
<i>I.—Major Works.</i>												
Midnapore Canal	9,053	17,649	4,391	20,472	3,983	7,509	10,179	19,804	2,944	9,526	4,177	8,016
Hijili Tidal Canal	7,784	17,227	472	1,218	5,612	12,251	7,784	15,244	628	1,137	5,667	10,662
Total	16,837	34,876	4,863	21,690	9,595	19,760	17,963	35,048	3,572	10,663	9,844	18,678
<i>II.—Minor Works and Navigation.</i>												
Calcutta and Eastern Canals	26,752	53,917	3,610	6,935	17,383	35,805	30,316	65,674	3,218	5,508	18,107	40,564
Tolly's Nala	13,680	28,039	1,300	7,809	4,576	9,249	18,065	33,654	3,200	6,016	6,880	12,730
Madaripur Bhil Route	3,621	7,594	11,466	15,016	2,031	4,081	3,278	7,442	782	13,509	4,093	8,303
Total	44,053	89,550	16,376	29,751	23,990	49,135	51,659	106,770	7,200	25,033	29,080	61,597
Nadia Rivers	2,650	5,847	.....	.....	1,136	2,256	3,166	5,985	.....	364	1,191	2,287
GRAND TOTAL	46,703	95,397	16,376	29,751	25,126	51,391	54,825	112,755	7,200	25,397	30,271	63,884

CALCUTTA,
The 8th July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 5th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 5TH JULY 1913.			WEEK ENDING SATURDAY, THE 6TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	344	56,705	690	218	38,400	585
Jute ...	7	3,347 ^o	29	7	5,975 [†]	57
Firewood ...	34	32,250	493	45	37,500	581
Other articles ...	669	186,230	1,832	637	229,922	2,307
Total ...	1,054	278,532	3,044	907	311,797	3,530
Empty boats and rafts ...	530	...	1,110	525	...	2,143
GRAND TOTAL ...	1,584	278,532	4,154	1,432	311,797	5,673

* Weight by canal measurement, 3,862½ maunds.

† Ditto ditto 7,400 ..

CALCUTTA,
The 8th July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 28th June 1913 on 2,505·86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	807,008	5,81,584 0 0	8,084,492 0	12,32,753 0 0	25,840 0 0	18,40,177 0 0	171,513	239,608	411,116
Or per mile of railway ...	.....	232 1 5	.....	491 15 2	10 5 0	734 5 7	.....	.....	.....
For previous 11½ weeks of half-year.	8,785,118	68,04,706 0 0	108,194,959 0	1,73,30,036 0 0	3,04,974 0 0	2,44,44,716 0 0	1,985,917	3,155,886	5,141,773
Total from 1st April ...	9,592,126	73,91,290 0 0	116,239,451 0	1,85,62,789 0 0	3,30,814 0 0	2,62,84,893 0 0	2,157,430	3,395,499	5,552,889
COMPARISON.									
Total for corresponding week of previous year.	687,805	6,05,021 0 0	9,049,155 0	13,90,026 0 0	44,125 0 0	20,39,172 0 0	164,279	281,183	445,462
Per mile of railway corresponding week of previous year.	.....	251 0 3	.....	576 11 4	18 4 11	846 0 6	.....	.....	.....
Total from 1st April of previous year.	9,053,871	73,04,146 0 0	113,838,349 0	1,91,84,528 0 0	1,38,526 0 0	2,66,17,300 0 0	2,045,719	3,430,359	5,476,078

(a) The decrease is in Merchandise, general.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
* 2,438·59	For the month of April ...	2,981,226	24,57,451	4,06,79,709	66,28,510	1,75,034	92,59,045	886	1,932,388	4 12 8
2,455·32	First 3 days of May ...	329,012	2,80,595	42,24,745	7,01,156	12,930	9,74,851	.....	191,742	5 1 4
2,493·81	Week ended 10th ..	755,231	5,90,125	92,93,320	15,71,599	9,560	21,71,584	871	449,018	4 12 5
2,505·86	" " 17th ..	789,050	5,85,695	96,55,881	16,03,403	9,800	21,85,938	878	455,444	4 13 3
2,505·86	" " 24th ..	785,993	5,73,382	96,43,682	15,20,794	9,800	21,04,036	840	434,478	4 13 6
2,505·86	" " 31st ..	750,611	5,55,796	89,41,302	14,80,818	9,800	20,46,474	817	437,732	4 10 10
2,505·86	" " 7th June ...	718,815	5,57,988	88,20,819	13,91,474	25,840	19,75,302	788	427,125	4 10 0
2,505·86	" " 14th ..	812,822	6,00,612	93,39,915	12,19,814	25,840	18,46,266	737	406,883	4 8 7
2,505·86	" " 21st ..	863,348	6,28,062	93,95,586	12,14,468	25,840	18,68,370	746	406,963	4 9 5
2,505·86	" " 28th ..	807,008	5,81,584	80,64,492	12,32,753	25,840	18,40,177	734	411,116	4 7 7
	Totals up to date ...	9,592,126	73,91,290	116,239,451	1,85,62,789	3,30,814	2,62,84,893	833	5,552,889	4 11 9

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,386·20	For the month of April ...	2,973,306	24,77,669	39,795,536	66,57,654	31,510	91,66,833	896	1,839,594	4 15 9
2,386·20	First 4 days of May ...	461,757	3,42,596	4,663,609	9,28,511	7,356	12,63,751	.....	23,673	5 4 4
2,386·20	Week ended 11th ..	766,602	5,76,965	8,340,363	15,40,418	—12,873	21,04,510	882	430,444	4 14 3
2,398·52	" " 18th ..	776,554	5,66,899	8,710,722	16,09,468	—12,873	21,63,494	903	437,095	4 15 2
2,410·28	" " 25th ..	805,582	5,78,037	8,831,494	15,86,743	—12,873	21,51,897	893	437,164	4 14 9
2,410·28	" " 1st June ...	748,897	6,04,394	8,482,330	14,28,725	—8,000	20,23,119	839	447,299	4 8 4
2,410·28	" " 8th ..	681,332	5,62,770	8,752,135	13,97,151	32,775	19,92,696	827	417,106	4 12 5
2,410·28	" " 15th ..	624,145	5,40,747	9,182,268	14,66,370	29,678	20,36,795	845	424,530	4 12 9
2,410·28	" " 22nd ..	619,537	5,34,404	8,908,555	13,87,630	45,463	19,67,497	816	410,817	4 11 8
2,410·28	" " 29th ..	687,805	6,05,021	9,049,155	13,90,026	44,125	20,39,172	846	445,462	4 9 3
	Totals up to date ...	9,145,427	73,87,492	115,095,860	1,93,92,696	1,29,576	2,69,09,764	873	5,534,184	4 13 10

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 28th June 1913 on 22.31 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	28,615	5,832 0 0	12,813 0	428 0 0	30 0 0	6,290 0 0	1,342	154	1,496
Or per mile of railway ...	.....	262 9 4	.....	19 4 4	1 5 8	283 3 4	.....	.....	.....
For previous 11½ weeks of half-year ...	376,431	87,656 0 0	248,794 0	10,427 0 0	1,020 0 0	99,103 0 0	16,331	1,799	18,130
Total from 1st April ...	405,046	93,488 0 0	261,607 0	10,855 0 0	1,050 0 0	105,393 0 0	17,673	1,953	19,626
COMPARISON.									
Total for corresponding week of previous year	26,039	5,836 0 0	12,944 0	751 0 0	30 0 0	6,617 0 0	1,344	159	1,503
Per mile of railway, corresponding week of previous year ...	.....	262 12 3	.....	33 13 0	1 5 7	297 14 10	.....	.....	.....
Total from 1st April of previous year.	402,441	96,574 0 0	262,819 0	10,198 0 0	860 0 0	1,07,932 0 0	17,379	2,298	19,677

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
*22'21	For the month of April ...	177,194	46,428	126,555	5,712	660	52,800	555	6,993	7 8 9
22'21	First 3 days of May ...	11,102	2,651	8,122	283	30	2,964	...	660	4 7 10
22'21	Week ended 10th " ...	25,129	5,517	18,186	722	60	6,299	284	1,496	4 3 4
22'21	" " 17th " ...	26,359	5,848	19,390	792	60	6,290	279	1,496	4 2 4
22'21	" " 24th " ...	29,374	6,372	22,185	966	60	7,398	333	1,496	4 15 1
22'21	" " 31st " ...	28,316	4,621	16,144	617	60	6,298	239	1,496	3 8 8
22'21	" " 7th June ...	26,880	4,872	12,453	449	30	6,352	241	1,496	3 9 3
22'21	" " 14th " ...	26,333	5,586	11,394	455	30	6,071	273	1,496	4 0 11
22'21	" " 21st " ...	30,544	6,260	11,365	431	30	6,721	308	1,496	4 7 11
22'21	" " 28th " ...	28,615	5,832	12,813	428	30	6,290	283	1,496	4 3 3
	Tals up to date ...	405,046	93,488	261,607	10,855	1,050	1,05,393	373	19,626	5 5 11

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—could. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	For the month of April ...	175,106	46,617	91,849	3,183	423	50,223	528	6,748	7 7 1
22'21	First 4 days of May ...	16,764	4,606	11,248	488	37	5,128	...	858	5 15 8
22'21	Week ended 11th " ...	30,824	6,247	18,643	781	63	7,091	319	1,452	4 14 2
22'21	" " 18th " ...	27,929	5,500	23,893	940	63	6,503	293	1,562	4 2 7
22'21	" " 25th " ...	27,606	5,452	22,025	797	63	6,312	284	1,496	4 3 6
22'21	" " 1st June ...	30,338	8,334	24,630	926	59	9,319	420	1,496	6 3 8
22'21	" " 8th " ...	25,971	6,366	23,183	920	51	7,337	320	1,388	5 4 7
22'21	" " 15th " ...	24,119	4,849	22,780	882	51	5,782	280	1,540	3 12 1
22'21	" " 22nd " ...	23,936	5,001	14,561	642	34	5,677	256	1,847	3 1 2
22'21	" " 29th " ...	26,039	5,836	12,914	751	30	6,617	298	1,503	4 6 5
	Tals up to date ...	405,632	98,807	265,749	10,308	874	1,09,989	385	19,890	5 8

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 28th June 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	56,511	40,122 0 0	267,727 0	18,218 0 0	130 0 0	58,470 0 0	10,997	7,058	18,055
Or per mile of railway ...	.....	208 13 5	.....	94 13 2	0 10 10	304 5 5	.....	.....	.....
For previous 11½ weeks of half-year.	609,703	4,17,882 0 0	4,845,205 0	3,23,810 0 0	1,735 0 0	7,43,427 0 0	127,236	108,258	235,494
Total from 1st April ...	657,220	4,58,004 0 0	5,112,932 0	3,42,028 0 0	1,865 0 0	8,01,897 0 0	138,233	115,316	253,549
COMPARISON.									
Total for corresponding week of previous year.	49,380	40,221 0 0	468,524 0	24,753 0 0	2,616 0 0	67,670 0 0	10,806	12,541	23,347
Per mile of railway corresponding week of previous year	.....	209 5 8	.....	128 13 6	14 0 6	352 3 8	.....	.....	.....
Total from 1st April of previous year.	612,909	4,49,240 0 0	5,463,057 0	3,56,436 0 0	11,553 0 0	8,17,229 0 0	135,329	130,150	265,479

1913-14.

Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	Month of April ...	216,620	1,53,865	1,885,947	1,42,922	985	2,97,772	362	87,457	Rs. A. P.
192'12	First 3 days of May ...	19,710	14,929	173,773	9,575	40	24,844	...	8,671	3 6 6
192'12	Week ended 10th "	50,000	33,658	345,410	21,606	80	55,344	298	20,313	2 13 10
192'12	" " 17th "	48,733	33,083	411,790	24,523	80	61,641	321	20,415	2 11 7
192'12	" " 24th "	52,129	33,845	400,757	23,101	80	57,026	297	19,280	2 15 4
192'12	" " 31st "	50,742	33,172	411,961	26,264	80	59,516	310	19,452	3 0 11
192'12	" " 7th June ...	51,870	36,264	564,773	31,135	130	67,329	341	20,658	3 4 4
192'12	" " 14th "	56,841	39, 25	341,898	20,798	130	60,053	313	20,113	2 15 9
192'12	" " 21st "	54,064	39,986	278,896	19,586	130	59,702	311	19,135	3 1 11
192'12	" " 28th "	56,511	40,122	267,727	18,218	130	58,470	304	18,055	3 3 10
	Totals up to date ...	657,220	4,58,004	5,112,932	3,42,028	1,865	8,01,897	328	253,549	3 2 7

* Audited figures

BENGAL AND NORTH-WESTERN RAILWAY.

Abstract of progressive weekly returns of all earnings for 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	Month of April ...	217,660	1,68,124	1,463,320	1,27,510	380	2,95,994	359	91,246	Rs. A. P.
192'12	First 4 days of May ...	26,565	19,233	219,166	12,403	44	31,682	...	11,171	3 3 11
192'12	Week ended 11th "	45,665	33,468	459,121	24,452	79	57,999	302	20,815	2 13 5
192'12	" " 18th "	48,234	33,968	402,380	27,047	79	61,094	318	20,019	2 12 7
192'12	" " 25th "	43,880	33,519	437,369	28,806	78	62,403	325	22,062	3 0 10
192'12	" " 1st June ...	45,347	34,808	426,968	23,632	141	58,579	305	21,201	2 13 8
192'12	" " 8th "	43,555	25,516	660,271	33,772	2,698	65,084	339	19,864	3 4 5
192'12	" " 15th "	43,542	27,745	560,211	29,817	2,698	60,258	314	19,531	3 1 4
192'12	" " 22nd "	47,222	36,986	431,941	26,588	2,696	65,870	343	19,145	3 7 1
192'12	" " 29th "	49,330	40,221	468,524	24,793	2,696	67,670	352	23,347	2 14 5
	Totals up to date ...	619,330	4,54,286	5,509,471	3,60,782	11,565	8,26,633	335	268,402	3 1 3

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 21st June 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,000	56,000 0 0	319,000 0	49,500 0 0	6,500 0 0	1,12,000 0 0	15,681	17,874	33,555
Or per mile of railway ...	114.71	69.83	395.03	61.4 0	8.07	139.39	19.55	22.20	41.75
For previous 10½ weeks of half-year (a) ...	1,176,874	6,19,239 0 0	3,278,071 0	4,83,744 0 0	57,241 0 0	11,60,224 0 0	171,631	195,513	367,144
Total for 11½ weeks ...	1,268,874	6,75,239 0 0	3,596,071 0	5,33,244 0 0	63,741 0 0	12,72,224 0 0	187,312	213,387	400,699
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month	88,621	49,875 0 0	353,329 0	46,739 0 0	6,987 0 0	1,03,601 0 0	15,237	23,193	38,430
Approximate actuals ...	88,421	50,406 0 0	317,946 0	43,220 0 0	4,534 0 0	98,160 0 0	16,635	21,547	38,182
Per mile of railway corresponding week of previous year ...	110.50	62.19	438.92	58.06	8.68	128.93	19.00	28.81	47.81
Total to corresponding date of previous year	1,067,175	6,20,116 0 0	3,713,121 0	6,02,764 0 0	66,937 0 0	12,89,817 0 0	194,863	240,776	435,639

(a) Includes audited figures for April 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 21st June 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	598,440	(a) 22,29,860	1,066,670	(b) 1,45,580	(c) 31,390	4,06,830	63,122	(d) (g) 40,149	103,271
Or per mile of railway ...	291.51	112.12	524.94	71.64	15.45	200.21	.....	.....	.....
For previous 10½ weeks of official half-year (e) ...	5,589,759	22,17,373	15,186,312	22,62,151	3,76,181	48,55,705	678,479	562,789	1,241,268
Total for 11½ weeks ...	6,188,199	24,47,233	16,252,982	24,07,731	4,07,571	52,62,535	741,601	602,938	1,344,539
COMPARISON.									
Total for corresponding period of previous year on 1,947 miles open ...	448,564	1,44,918	1,596,603	2,12,425	33,674	3,91,017	59,440	(f) 57,243	116,683
Per mile of corresponding period of previous year	230.39	74.43	820.03	109.10	17.30	200.83	.....	.....	.....
Total to corresponding date of previous half-year ...	5,868,475	22,19,803	19,780,370	26,81,118	4,35,482	53,36,403	705,451	702,491	1,407,942
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		3.64		3.63	30	3.94			
Ditto for corresponding period of previous half-year ...		2.44		3.71	29	3.35			

(a) Increase under local due chiefly to favourable marriage season.

(b) General decrease, chiefly under foreign outwards.

(c) Decrease chiefly under steam-boat; there was an increase in mileage and demurrage on rolling stock.

(d) Includes 3,752 miles of ballast trains.

(e) Includes audited figures for the month of April 1913.

(f) Includes 5,693 miles of ballast trains.

(g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	697,600	2,83,930 0 0	1,796,500 0	2,12,400 0 0	41,270 0 0	5,37,600 0 0	99,037	(d) 61,699	160,736
Per mile of railway per week ...	(a) 463	(a) 188 0 0	1,138 0	135 0 0	(c) 12 0 0	(c) 327 0 0	.....	.....	.....
For previous 11 weeks of half-year ...	7,042,700	30,02,080 0 0	23,323,870 0	25,39,150 0 0	4,23,290 0 0	59,54,520 0 0	1,058,153	610,411	1,668,564
Total for 12 weeks ...	7,740,300	32,86,010 0 0	25,120,370 0	27,41,550 0 0	4,64,560 0 0	64,92,120 0 0	1,157,190	672,110	1,829,300
COMPARISON.									
Total for corresponding period of previous year	605,101	2,43,908 0 0	1,817,207 0	2,30,146 0 0	42,665 0 0	5,16,719 0 0	94,143	60,956	155,099
Per mile of railway per week for corresponding period of previous year (1,541 miles) ...	(b) 402	(b) 162 0 0	1,179 0	149 0 0	15 0 0	322 0 0	.....	.....	.....
Total to corresponding period of previous year	7,142,981	30,17,049 0 0	25,325,763 0	28,14,398 0 0	4,53,837 0 0	62,85,284 0 0	1,089,024	754,092	1,843,116

(a) Excluding 71 miles open only for goods traffic.
(b) Excluding 36 miles open only for goods traffic.(c) Excluding Steamer earnings, Rs. 21,800.
(d) Includes ballast train-miles, 15,494.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	51,600	14,530 0 0	84,520 0	4,510 0 0	870 0 0	19,910 0 0	5,991	(c) 1,908	7,899
Per mile of railway per week ...	(a) 597	(a) 168 0 0	751 0	40 0 0	(b) 2 0 0	(b) 171 0 0	.....	.....	.....
For previous 11 weeks of half-year ...	533,750	1,43,800 0 0	897,830 0	54,960 0 0	4,720 0 0	2,03,480 0 0	62,602	21,802	84,404
Total for 12 weeks ...	585,350	1,58,330 0 0	982,350 0	59,470 0 0	5,590 0 0	2,23,390 0 0	68,593	23,710	92,303
COMPARISON.									
Total for corresponding period of previous year	50,239	13,594 0 0	67,403 0	2,898 0 0	110 0 0	16,611 0 0	5,901	1,400	7,301
Per mile of railway per week for corresponding period of previous year	584	158 0 0	784 0	34 0 0	1 0 0	193 0 0	.....	.....	.....
Total to corresponding period of previous year	580,746	1,47,553 0 0	872,338 0	49,643 0 0	2,601 0 0	1,99,797 0 0	68,425	23,620	92,045

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 700.

(c) Includes ballast train-miles, 800.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) 819	
Total traffic for the week	6,180	2,330 0 0	28,090 0	2,610 0 0	20 0 0	4,960 0 0	1,117		1,936
Per mile of railway per week ...	187	70 0 0	849 0	79 0 0	1 0 0	150 0 0	.....	.....	.....
For previous 11 weeks of half-year ...	73,880	30,650 0 0	414,920 0	26,180 0 0	270 0 0	57,100 0 0	12,177	6,181	18,358
Total for 12 weeks ...	80,060	32,980 0 0	443,010 0	28,790 0 0	290 0 0	62,080 0 0	13,294	7,000	20,294
COMPARISON.									
Total for corresponding period of previous year	4,599	1,686 0 0	29,678 0	3,185 0 0	21 0 0	4,372 0 0	812	560	1,372
Per mile of railway per week for corresponding period of previous year	139	50 0 0	897 0	96 0 0	1 0 0	147 0 0	.....	.....	.....
Total to corresponding period of previous year	61,246	23,986 0 0	478,363 0	31,977 0 0	434 0 0	56,397 0 0	9,530	5,879	15,409

(a) Includes ballast train-miles, 200.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 21st June 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a) 780	
Total traffic for the week	16,670	4,550 0 0	34,410 0	1,750 0 0	30 0 0	6,330 0 0	2,030		2,810
Per mile of railway per week ...	284	82 0 0	623 0	32 0 0	1 0 0	115 0 0	.....	.....	.....
For previous 11 weeks of half-year ...	157,610	47,450 0 0	473,680 0	25,530 0 0	420 0 0	73,400 0 0	21,951	9,447	31,398
Total for 12 weeks ...	173,280	52,000 0 0	508,090 0	27,280 0 0	450 0 0	79,730 0 0	23,981	10,227	34,208
COMPARISON.									
Total for corresponding period of previous year	11,424	3,262 0 0	29,761 0	1,057 0 0	35 0 0	4,354 0 0	2,037	850	2,887
Per mile of railway per week for corresponding period of previous year	207	59 0 0	485 0	19 0 0	1 0 0	79 0 0	.....	.....	.....
Total to corresponding period of previous year.	152,220	44,682 0 0	415,757 0	17,991 0 0	421 0 0	63,094 0 0	23,999	7,114	31,013

(a) Includes ballast train-miles, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	5,166	Rs. A. P. 1,697 0 0	Mds. S. 64,985 0	Rs. A. P. 12,349 0 0	Rs. A. P. (a) 425 0 0	Rs. A. P. 14,671 0 0	554	(d) 896	1,450
Or per mile of Railway ...	...	47 0 0	...	345 0 0	8 0 0	(c) 398 0 0	...	...	...
For previous 12 weeks of half-year.*	72,263	21,791 0 0	117,005 0	75,356 0 0	4,097 0 0	101,244 0 0	7,062	11,419	18,481
Total for 13 weeks ...	78,429	23,488 0 0	781,990 0	87,905 0 0	4,522 0 0	115,915 0 0	7,616	12,315	19,931
COMPARISON.									
Total for corresponding week of previous year.	8,183	976 0 0	57,839 0	10,148 0 0	(b) 1,162 0 0	12,266 0 0	381	(e) 818	1,199
Per mile of Railway corresponding week of previous year.	...	27 0 0	...	279 0 0	24 0 0	(c) 330 0 0	...	...	...
Total to corresponding date of previous year.	98,955	14,765 0 0	665,924 0	84,360 0 0	6,511 0 0	106,636 0 0	5,054	10,419	15,473

(a) Includes ferry earnings, Rs. 125.

(b) Ditto ditto corresponding period, Rs. 281.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding period, 280.

* Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	11,928	Rs. A. P. 3,794 0 0	Mds. S. 84,670 0	Rs. A. P. 14,306 0 0	Rs. A. P. 390 0 0	Rs. A. P. 18,690 0 0	1,865	(a) 2,752	4,417
Or per mile of Railway ...	...	33 0 0	...	122 0 0	3 0 0	160 0 0	...	...	...
For previous 12 weeks of half-year.*	163,881	58,334 0 0	1,016,982 0	115,720 0 0	2,030 0 0	1,74,084 0 0	21,931	33,765	54,796
Total for 13 weeks ...	175,809	62,128 0 0	1,101,652 0	128,026 0 0	2,620 0 0	1,92,774 0 0	22,696	36,517	59,213
COMPARISON.									
Total for corresponding week of previous year.	14,008	5,412 0 0	115,912 0	12,778 0 0	2,406 0 0	20,596 0 0	1,182	(b) 2,725	3,907
Per mile of Railway corresponding week of previous year.	...	46 0 0	...	109 0 0	21 0 0	176 0 0	...	...	...
Total to corresponding date of previous year.	173,121	63,793 0 0	1,124,760 0	117,824 0 0	6,073 0 0	1,57,820 0 0	17,911	35,001	52,912

(a) Ballast train miles, nil.

(b) Ballast train miles, corresponding period, 500.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.		Rs.	A.	P.
Approximate earnings for the week ending 28th June 1913.	{ Coaching	...	10,481	0	0	}	23,203	0	0
	{ Goods	...	12,572	0	0				
	{ Other earnings	...	150	0	0				
Audited earnings for the corresponding period of 1912.	{ Coaching	...	7,839	0	0	}	24,516	0	0
	{ Goods	...	15,478	0	0				
	{ Other earnings	...	1,199	0	0				
			Decrease	...			1,313	0	0
Receipts per mile for the week ending 28th June 1913.	.....		.....				454	15	4
Receipts per mile for the corresponding period of 1912.	.....		.....				480	11	4
			Decrease	...			25	12	0
Receipts from the 1st April to 28th June 1913.	.....		.....				3,18,485	0	0
Receipts for the corresponding period of 1912.	.....		.....				3,08,308	0	0
			Increase	...			10,177	0	0



The Calcutta Gazette

WEDNESDAY, JULY 16, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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LIBERALITY OF BABU RASH BEHARI KARURI.

Extract from a letter No. 4T.M., dated Dacca, the 11th July 1913, from the Officiating Secretary to the Government of Bengal, Municipal Department, to the Chairman of the Corporation of Calcutta.

PARA. 1. With reference to your letter No. 1384S., dated the 24th June 1913, reporting that Babu Rash Behari Karuri, a Bengali gentleman residing in Calcutta, has made a generous gift of Rs. 16,539, being the estimated cost of construction of a bathing ghat for females at Kalighat, I am directed to request that you will be so good as to convey to the donor the thanks of Government for his liberality and public spirit.

**RESOLUTION ON THE REPORT ON THE CENSUS OF
BENGAL, BIHAR AND ORISSA AND SIKKIM, 1911.**

GENERAL DEPARTMENT.

MISCELLANEOUS.

CALCUTTA, THE 14TH JULY 1913.

RESOLUTION—No. 3435.

READ—

The Report on the Census of Bengal, Bihar and Orissa and Sikkim, 1911, by Mr. L. S. S. O'Malley, I.C.S., Superintendent of Census Operations, Bengal.

THE fifth census of Bengal was taken on the 10th March 1911, and showed the population of the Province to be 57,206,430 as compared with 78,493,410 returned at the previous census of 1901. But in the interim the area of the Province had been reduced from 196,408 square miles to 148,592 by the administrative changes of 1905 and the transfer of Sikkim to the direct control of the Government of India in 1906. The taking of the census was followed by another redistribution of territories, which still further reduced the area and population.

2. The census operations were conducted by Mr. L. S. S. O'Malley in Bengal and by Mr. J. McSwiney in Eastern Bengal and Assam, and the procedure followed in these two provinces has been described in detail in two separate volumes. The Provincial and Imperial tables have, however, been compiled on a different principle, those for Bengal and Sikkim forming one volume and those for Bihar and Orissa another.

3. The present report, which deals with the results of the census not only in the Presidency of Bengal, but also in the Province of Bihar and Orissa and the State of Sikkim, has been read with interest by the Governor in Council, who desires to place on record the following observations regarding the main features of the operations in Bengal.

4. The administrative changes of 1905 and 1912 threw a heavy additional burden on the census officers. To afford a basis for comparison with previous years, the published statistics for each preceding census had to be recast twice, viz., once, before the census, for the two Provinces then in existence, and again, after the census, for the new Provinces of Bengal, Bihar and Orissa and Assam. This retarded the issue of the Report and added to the cost of the operations.

The total cost of the census for Bengal is estimated at Rs. 2,67,322, which represents an incidence of Rs. 5-12-4 per mille of the population, a rate but slightly in excess of that for 1901 in spite of the intermediate rise in wages and the extra work resulting from the administrative changes.

As in previous years, the bulk of the work was performed by an army of unpaid helpers, the number of whom reached nearly 350,000 in Bengal. To all of these great praise is due for the efficient performance of their honorary duties; their task was difficult and not wholly free from danger. The organisation was excellent, and many astonishing facts are recorded of the speed with which returns were brought in from remote corners of the wilder districts.

5. The Presidency of Bengal, as now constituted, embraces an area of 84,092 square miles and contains a population of 46,305,642. Somewhat smaller than the British Isles, it has almost a million more inhabitants. The density of the population ranges between 1,850 to the square mile in the district of Howrah and 30 in the Chittagong Hill Tracts; the average is 551. The only other district with a population of over 1,000 to the square mile is Dacca. In the 24-Parganas, in spite of its huge mill population, the average is only 502, for the district contains large tracts of the Sundarbans, a very sparsely populated area.

The actual increase in the population since 1901 has been nearly 3½ millions, or 8 per cent. There has been a gradual but steady rise in the

percentage of increase at each successive census since 1872. Different localities show widely different rates of increase, but during the last 20 years it is in the most populous areas that the pace has been quickest on the whole.

The influence of efficient drainage works upon the growth of the population is well illustrated by the area round Magra Hât, a tract of nearly 300 square miles in the district of the 24-Parganas. Thirty years ago this tract was described as one where fever was constantly present in every village, its inhabitants "inured to a semi-amphibious life by a long course of preparation resulting in the survival of the fittest." Now all this has changed, and the population, which is entirely agricultural, already shows an increase of 29 per cent. since 1901, although the drainage scheme has not even yet been fully worked out.

6. *Cities, Towns and Villages.*—Since the last census the urban population has increased by 13 per cent., a rate considerably in excess of the average for the whole population. It cannot, however, be said that the depopulation of the rural tracts is yet a serious problem, for 936 persons out of every 1,000 still live in the country. Two-fifths of the urban population centre in Calcutta and Howrah, and there has been a striking growth of the riparian population along the Hooghly, in the districts of the 24-Parganas, Hooghly and Howrah. These centres of the manufacturing industry show some remarkable figures. Bhatpara, for example, has increased by 500 per cent. since 1881, and now contains a population of over 50,000. Titagarh has trebled its population since 1901, and Bhadreswar, on the other side of the river, has increased by 61 per cent. Since 1901, the number of factories in the 24-Parganas district alone has risen from 74 to 124, and the number of operatives from a little over 94,000 to nearly 170,000. The jute mills in Bengal now employ over 200,000 hands, about double the number recorded at the previous census.

The total population of Calcutta and its suburbs has reached the huge figure of 1,043,307, which places it second only to London in the British Empire, and gives it rank among the 12 largest cities of the world. This population is made up of an agglomeration of races and castes from all parts of India and from many foreign lands. Three hundred and ninety-seven separate races, castes and nationalities were returned at the census, and more than half the residents were born outside Calcutta. Over a quarter of a million of Calcutta's inhabitants derive their living from industrial occupations and close on 200,000 from trade.

7. *Migration.*—The balance of migration is strongly in favour of Bengal, for it receives nearly 2 millions of immigrants, but sends out only half a million. Bihar and Orissa contribute the greatest number of immigrants, 1½ million, and the United Provinces come next with over 400,000.

8. *Religion.*—In Bengal as now constituted 97·6 per cent. of the population consists of Musalmans and Hindus, the former outnumbering the latter by 3¼ millions and forming over 52 per cent. of the whole. The figures of relative growth show that during the last decade the increase among Muhammadans has been nearly thrice as great as among Hindus.

Of other religions, Animists number nearly three-fourths of a million, Buddhists a quarter of a million, and Christians 130,000. Jains, Sikhs, Jews, Parsis and others are very few in number.

9. *Age, Sex and Civil Condition.*—The rate of infant mortality is appalling. One child out of every five dies within a year of birth. Calcutta, in spite of its good sanitation and good water-supply, heads the list with a death-rate among infants of 31 per cent. Early marriage, utter ignorance of the simplest rules of hygiene, insanitary surroundings, and, among the parents of the labouring classes, poverty, which compels the mother to work almost up to the day of her confinement, are among the causes which reduce the chances of a child surviving the early stages of its life.

On the other hand the longevity of Hindu widows is remarkable: all lead simple lives, and many, bereaved at an early age, escape the dangers of child-birth.

The universality of marriage in Bengal continues, despite the rise in the market-value of both brides and bridegrooms owing to the increased cost of living and the widening of the field of selection by improvement

in communications. But it is a significant fact that the average age of marriage is steadily rising. The spread of enlightened views is to some extent responsible for this, but grim necessity often compels a father unwillingly to defer the marriage of his daughters till after they have attained a marriageable age.

10. *Education*.—Bengal stands first among all the Provinces in India, not only for the actual number of persons able to read and write, but also for the proportion (7·7 per cent.) which they bear to the total population. Madras comes next with 7·5 per cent. and Bombay follows with 6·9. The total number of literate persons in the Presidency is $3\frac{1}{2}$ millions, of whom slightly more than a quarter of a million are females.

Of individual areas, Calcutta heads the list with one out of every three of its inhabitants able to satisfy the test of literacy. This is a remarkably high proportion considering the large number of low class immigrants engaged in menial duties. At the other end of the scale come the districts of Mymensingh, Rajshahi, Rangpur and Malda with less than 5 per cent. of literates.

The actual addition to the number of literate persons in the Presidency since 1901 is 632,222. of whom 90,342 are females. The percentage of increase among the whole population is $21\frac{1}{2}$ and that among females as high as 56. The increase would have been greater still but for the fact that the standard for literacy prescribed at this census was higher than that previously adopted. In 1901 the only criterion laid down was ability to read and write, but in 1911 no person was recorded as literate unless he could write a letter to a friend and read the answer to it. One result of this raising of the standard is that the proportion of literates among children of ten years and under has in most places either remained stationary or actually fallen.

The backwardness of Muhammadans in education is clearly shown by the fact that whereas the Muhammadans outnumber the Hindus by more than three millions, yet there are only two of the former to every five of the latter who can read and write. A curious phenomenon noticed by Mr. O'Malley is that the degree of literacy in each community varies inversely with its local strength. Thus in Western Bengal, where the number of Muhammadans is smaller than elsewhere, the proportion of literate Muhammadans is greater. Similarly in Eastern Bengal, where the Hindus are largely outnumbered by the Muhammadans, 1 in every 4 is literate; while in Western Bengal the proportion is 1 in 5.

Peculiar interest attaches to the figures which show the relative advance in literacy among these two communities. At the census of 1901 the percentage of literates was 10·3 among Hindus and 3·5 among Muhammadans. Now it is 11·8 and 4·1, respectively. The increase has been in the proportion of 7 to 8 among the former and 6 to 7 among the latter: in other words, Muhammadans have made rather more rapid progress in education than Hindus. An examination of the figures for the two sexes, however, discloses the fact that while among Muhammadans the increase has been almost uniform in both sexes (males 29 per cent. and females 31 per cent.), in the Hindu community the increase has been four times as rapid among females as among males, the percentages being 64 and 16, respectively.

The endeavours of certain of the lower Hindu castes to raise their social status is reflected in their standard of literacy. Thus the Kaibarttas, Pods, Namasudras and Rajbansis all show signs of improvement, and the Pods especially have made great strides.

The increase during the last decade in the number of educational institutions in Bengal has been remarkable, there having been an addition of nearly 4,000 schools and more than 400,000 pupils. Most striking of all is the fact that the number of girls' schools and of their pupils has increased threefold.

11. *Languages*.—Mr. O'Malley's Chapter on Languages is full of interest. The instructions as to the language to be recorded were revised this year so

as to prescribe not that language which a person most often used but that which he ordinarily spoke in his own home.

The change has resulted in greater accuracy in the returns, and from a linguistic point of view Bengal appears more homogeneous now than ever before. Bengali is the language of 92 per cent. of the population, and Hindi and Urdu account for another 4 per cent., while nearly 45 out of the 46 millions speak languages belonging to the Indo-European family.

The Hindi and Urdu speakers centre mostly round the mills of Howrah and the 24-Parganas, which draw their labour from Bihar and the United Provinces.

12. *Infirmities*.—As in 1901, four infirmities are recorded, viz., insanity, deaf-mutism, blindness and leprosy. The last decade has witnessed an increase in all the infirmities except leprosy. In Bengal there are 43 insane persons to every 100,000 of the population, insanity being most prevalent to the east of the Bhagirathi. No district except Darjeeling and Nadia has less than 25 insane persons per 100,000, and the proportion rises as high as 157 in the Chittagong Hill Tracts. The Chapter dealing with Insanity contains a highly interesting account of the beliefs among both educated and uneducated classes about the causes and cures of insanity.

Deaf-mutism, with its associates, crétinism and goitre, is most prevalent in North Bengal, and especially in Sikkim. The proportion of sufferers to general population has remained stationary since the last census.

Blindness is less prevalent than it was, except in the Presidency Division, where the proportion remains stationary.

The number of lepers has also decreased.

13. *Caste*.—The Chapter on Caste is the longest and most interesting in this volume. At the last census, statistics of all castes and tribes were compiled. At this, it was laid down that statistics should be prepared only for the more important castes, and for such others as Local Governments might for special reasons wish to include. The Government of Bengal had figures collected for all castes and tribes which in 1901 numbered 50,000 or more in the Province, for all that numbered 25,000 or more in a single district, and for certain others of special local importance or ethnological interest. The Government of Eastern Bengal and Assam compiled figures for 450 groups with a strength varying from 1 to 22 millions.

Mr. O'Malley's observations bear witness to the extraordinary social unrest that prevails to-day among the lower castes. No part of the census aroused so much excitement as this. A belief got abroad that the object of the census was to fix the relative status of each caste and to settle claims to social superiority; and this belief was largely fostered by the fact that at the last census castes were classed in order of social precedence. Petition after petition poured in from members of different castes praying to be designated by new names, or to be placed higher on the list. Somewhat different methods were adopted in the two Provinces of Bengal and Eastern Bengal and Assam for dealing with these delicate problems. In Eastern Bengal and Assam, for example, the numerous groups of Muhammadans who desired to be called Sheikhs were all entered as such, irrespective of what the enumerators considered or knew them really to be. The result has been an extraordinary (and misleading) increase in the numbers of Sheikhs in North and East Bengal; in fact, 95 per cent. of the whole Muhammadan population of the province have now been recorded as Sheikhs. In Bengal, on the other hand, such latitude was not allowed, and members of a group were entered only under those names by which the group was generally known. It was wisely decided that at this census there should be no classification by status, and thus the difficulty of deciding to which of the four main divisions of Hindus each individual belonged was overcome. But the case of those castes who wished to arrogate to themselves an entirely new name was different, and the new name was entered by the census authorities if it was recognised by the Hindu community at large and was not used by any other caste. Thus the Chandals have been entered as Namasudras and the Chasi Kaibarttas as Mahishyas. The case of the Namasudras is

curious and instructive. A generation ago they were content to call themselves Chandals. Advancing in wealth, they adopted the title of Namasudra, and at the census of 1891 they were entered as "Namasudra or Chandal." In 1901 they were entered as "Namasudra (Chandal)." In 1911 Chandal was dropped, but their further prayer to be called Namasudra Brahmans was disallowed.

Similarly, the Rajbansis claim to be entered as Kshattriyas and the Shahas as Vaisyas.

A comparatively modern symptom of this anxiety for the improvement of social status is the growth of the caste Samiti or Sabha. Most of these bodies have come into existence since the last census and especially since the Partition of Bengal in 1905. Their main object is to improve the social position of the caste, and their organization varies from combinations of the loosest kind to limited liability companies.

In this connection it is interesting to note that the statistics show that the "Bhadralok" castes are progressive. The Brahmans have increased by $7\frac{1}{2}$ per cent, the Baidyas by 9 per cent, and the Kayasthas by 13 per cent.

This Chapter on Caste is remarkable for its careful review of many matters of great ethnological interest, such as "initiation into caste" and "caste government." Some of these have a very important bearing on the administration of the country at the present day. Mr. O'Malley remarks that on the whole the accessibility of the law courts is tending to weaken the system of caste self-government. There is also a tendency for the panchayat system to be supplanted by the practice of referring disputes to the local zamindar.

At the same time, Co-operative Societies, a comparatively new growth, are providing a new village organization which discharges many of the functions of the caste panchayats. Being formed on a basis of unlimited liability, these Societies find it necessary to inquire closely into the position of new members, and, as a result, the tendency has been for these Societies to exercise a very salutary influence towards curtailing marriage expenses and reducing litigation, two of the largest items of expenditure in village life. Numerous examples are reported of the way in which Co-operative Societies intervene with good effect in the village social life.

Though there is, properly speaking, no caste system among Musalmans, yet in the organization of panchayats they have assimilated Hindu ideas. A remarkable example of this is the general panchayat of Dacca, an organization which is recognised by all Muhammadans except the Ashraf class, and exists for the settlement of disputes between members of the community. Disputes are decided in the first place by a panchayat; from them there is an appeal to an appellate "bench," and from that again to a "full bench" consisting of the highest office bearers of the Association.

14. *Occupations.*—The classification of occupations has at this census been regulated by a new scheme drawn up by the Census Commissioner on the basis of that prepared by M. Bertillon which has already been adopted by many other countries. Instead of 8 main classes, 24 orders, 79 sub-orders and 520 groups, a classification has been adopted consisting of only 4 main classes, 12 sub-classes, 55 orders and 169 groups. Mr. O'Malley observes that even this classification is more elaborate than Indian conditions seem to require, but that its defects are few and unimportant.

Nearly three-fourths of the people are supported by agriculture. The head "Industries" embraces nearly $3\frac{1}{2}$ millions, of whom about one-fourth depend on textile industries. The figures connected with the manufacture of jute show the astonishing increase of 140 per cent. since 1901. This industry provides for 328,000 persons. Transport supports nearly a million persons and public administration nearly half a million. Professions and the liberal arts account for nearly a million. The legal profession has increased by 30 per cent. since 1901, there being now nearly 10,000 lawyers in Bengal.

Extremely interesting results were obtained from an industrial census held concurrently with the general census. For mills, mines, etc., employing over 20 persons, a special schedule was prescribed and this was filled in by

the owners or managers themselves. The total number of such concerns was found to be 1,466, employing over 600,000 persons, one-third of whom find employment in jute mills, and nearly another third on tea plantations. The great industrial centres are the districts of Calcutta, Howrah, Hooghly, and the 24-Parganas, where two-thirds of the industrial undertakings of the province are concentrated. Of the various industries, Indians own practically all the brass foundries, oil mills, rice mills, timber yards, brick works, etc., while Europeans enjoy an absolute monopoly of the jute mills and predominate in the tea gardens and machinery and engineering works. A noticeable feature in this connection is the large and steadily growing predominance of extra-provincial labour in these industrial centres. The Bengali is in a minority in nearly all, and most markedly in the jute mills.

The distribution of occupations between Hindus and Muhummadans forms an interesting commentary on the intellectual position of the followers of the two religions. The percentage of Musalmans in the total population is 52 and that of Hindus 45. But 37 per cent. of the latter and only 15 cent. of the former follow non-agricultural pursuits. The landlords, again, consist mainly of Hindus, the proportion being 7 Hindus to 3 Musalmans. These figures show that the great majority of the Musalmans have not yet risen beyond the stage of the cultivator who tills his own holding.

15. In conclusion the Governor in Council desires to place on record his appreciation of the labours of the District Officers, and of the host of officials and non-officials through whose devoted services the census of 1911 was carried to a successful conclusion, and to whom are due the accuracy, the care and the punctuality which have characterised the census throughout. His Excellency in Council wishes especially to acknowledge the services of Mr. O'Malley in conducting the census operations with such energy and ability and in compiling a report of conspicuous merit under conditions of unusual difficulty. The names of the officers commended by him and of those who have been separately reported for their good work will be recorded in the Appointment Department.

By order of the Governor in Council,

H. F. SAMMAN,

Offg. Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

PRELIMINARY FORECAST OF THE JUTE CROP OF 1913.

On an average of five years ending 1910-11 the area under jute to which the Bengal jute forecast relates has represented 89·3 per cent. of the total area under jute in British India.

The new system for the calculation of the area under jute.—In the note which was published in connection with the final forecast of the jute crop for the year 1912, it was indicated that the system on which the figures had been previously compiled was being superseded by a more direct method of calculating the area under jute by means of a census of jute fields taken on the spot. The revised figures which are now published as the district figures for last year have been compiled on the new system and can, therefore, be compared directly with the figures for the present year, which have been prepared on the same system. The figures for the present year cannot, however, be compared with advantage with the figures previously published for last year, which were obtained by a different and less accurate system of calculation. In several districts the new figures have been checked with figures for the same areas obtained from the Settlement Department, and this check has served to demonstrate their approximate accuracy. There is, therefore, good ground for believing that the revised figures for last year now put forward are very much more correct than those previously published.

It will be noted that the result of the new enquiry has been to lower last year's figure for the total acreage under jute in this province by 11·4 per cent. It must, however, be clearly understood that this change is merely an adjustment due to a modification in the system by which the acreage under jute has been calculated, and does not indicate that the estimate of crop outturn will necessarily show a proportionate reduction. Careful investigation is being made into the question of the average outturn of jute per acre, and it is believed that the average hitherto accepted (three bales) will be found to be too low. The results of the enquiries now being made will be embodied in the final forecast.

2. *Character of the season.*—In February and March the rainfall was generally above the normal throughout the province; but there was a great and general defect of rain in the month of April which interfered with sowings to some extent, especially in North and Western Bengal. In May the season was on the whole favourable. In nearly every district the rainfall was above the normal, but the excess was of moderate amount. In June, however, especially in the earlier part of the month, the rainfall was very much in excess and the amount of damage done to the crop has been in consequence considerable, although not of equal extent throughout the province. The greater amount of damage has been done in the western districts. This is partly because sowings are later in those districts and the plants are therefore less able to withstand heavy rain and flood than those in a more advanced stage, partly also because the species of jute grown in the western districts is less capable of withstanding waterlogging than the variety more commonly sown in Eastern Bengal. The reports from some of the Eastern Bengal districts are not, however, nearly so unfavourable and indicate that, on the whole, the crop is in fair condition in those districts.

It will be observed, therefore, that the situation this year is essentially different from that of last year. Last year the *deshi* crop grown in Western Bengal was distinctly above the normal, while the crop in Eastern Bengal was on the whole somewhat inferior. This year, however, it is safe to say that the *deshi* crop has been very considerably damaged, while the prospects in some districts of Eastern Bengal appear to be better on the whole than they were last year.

3. *Acreage*.—The actual acreage figure now put forward for the Province of Bengal for last year is 2,620,786 acres and the present estimate of acreage for this year is 2,782,943 acres. These figures show an increase in favour of this year of 6·2 per cent. Adding the figures returned for Bihar and Orissa and Assam, the grand total for the present year is 3,191,178 acres as against 3,014,777 acres for last year. The increase for Bihar amounts to 3 per cent. and that for Assam to 5·4 per cent. The increase for the three provinces taken together amounts to 5·8 per cent.

4. *Stocks*.—The quantity of last year's jute now left in the province is practically nil.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

CALCUTTA,
The 12th July 1913.

APPENDIX I.

First Jute Forecast of 1913.

DISTRICT.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remains in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
24-Parganas	89,200	81,200	Very little.	In all subdivisions in April. Normal everywhere, except in Barrackpore subdivision, where sowing commenced in May; hence late.	The decrease in area this year is due to want of rain during April and excessive rain afterwards. The weather was favourable at the time of sowing, but most unfavourable afterwards and this condition continues at the present time. The effect of heavy and unseasonable rain was bad for the growth of the crop. In Baraset subdivision the damage is to the extent of 10 annas, and in Basirhat subdivision 6 annas of the area cultivated has altogether been damaged. In the Sadar, Barrackpore and Diamond Harbour subdivisions the damage is estimated to be 50 per cent. of the area cultivated. The present condition of the crop is unsatisfactory and the outturn, it is feared, will be worse than that of last year.
Nadia ...	91,000	92,200	Little	Beginning of May. Late.	The increase in the area sown is due to the high prices obtained last year. The weather was not favourable. Want of rainfall in the sowing season retarded the sowings. Recent heavy rains have affected the growth of the crop. The present condition is not favourable and the outturn is likely to be worse than last year.
Murshidabad	40,000	39,700	Nil ...	May. Normal, except in Lalbagh subdivision, where it was late.	The decrease of area sown as compared with last year is due to heavy rainfall at the sowing season, thereby hindering cultivation. The weather was not favourable at the sowing time, but is favourable now. Excessive rainfall has obstructed the growth of the crop. About one anna damage is expected for the above reason. The present condition of the crop is good. The outturn is expected to be normal.
Jessore ...	125,000	115,100	Little	May. Rather late.	The decrease in the area under jute this year as compared with last year is due to want of rain at the time of sowing. The weather has been unfavourable owing to want of rain at the beginning and the excessive rainfall later on. The crop has been considerably damaged by floods. In low lands the seedlings have been wholly destroyed. The present condition of the crop is not hopeful. The outturn is not expected to exceed more than 3 to 5 maunds per acre and will be worse than in last year.
Khulna ...	38,100	34,000	Very little.	First week of May, which was a little late.	The decrease in the area sown this year is mainly due to heavy rainfall in June. Hot and dry weather prevailed at the time of sowing and this was followed by an excessive rain till now. Consequently ploughing and sowing operations were retarded at the beginning and afterwards the low lands were flooded. Damage caused by excessive rain is considerable and is estimated about 50 per cent. The present condition of the crop is bad and the outturn will likely be worse than last year.

DISTRICT.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remained in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
Burdwan ...	12,500	12,280	Very little.	Beginning of May. Normal.	In the Sadar subdivision a considerable area under jute is reported to have been washed away by floods of the river Damodar. The weather was rainy and not favourable to the crop. Excessive rain has retarded the growth of the crop and did much damage. Damage done to the crop by floods is excessive in some of the thanas of the Sadar and Kalna subdivisions. The present condition of the crop is not good and the outturn per acre would be worse than last year.
Midnapore ...	11,000	12,957	Little	Ditto ...	The increase in the area sown this year is due to the favourable weather condition at the time of sowing, namely, in May, and also to the general profitableness of the cultivation. The weather conditions were good at the sowing time. There was, however, heavy and continued rain in June which damaged the young plants in many places and has also delayed sowings to certain extent. The present condition of the crop is satisfactory. The outturn, so far as can be judged from present conditions, is likely to be worse than that of last year.
Hooghly ...	38,123	40,637	Ditto...	Middle of April. Normal.	The increase in the area sown is small and is due to the high price realized from jute. At the commencement of the sowing season the weather was very hot, but during the latter half of May and in June there was exceptionally heavy rain which has done very great damage preventing the proper weeding of the crop. The present condition of the crop is poor and the outturn is expected to be much less than that of last year.
Howrah ...	18,000	20,100	Nil ...	Middle of May.	The increase of area sown is due to the high prices which prevailed last year as well as to the timely rainfall at the time of sowing. The weather was favourable at the beginning, but it proved unfavourable on account of recent, prolonged and heavy rains. The excessive downpour has considerably damaged the crops, grown on low lands. As reported by the Subdivisional Officer of Ulubaria and Superintendent of Police, about 12 annas crops have been damaged. The present condition is not good and outturn per acre is likely to be worse than last year.
Rajshahi ...	104,200	106,900	Little	On low lands by the first part of March, and on high lands by the latter part of April and the beginning of May. Normal.	On the whole there has been a slight increase of area which is rather due to an attempt to get more accurate figures this year than to anything else. There was want of rain for some time after sowing followed by excessive rainfall. The effects of the weather were not favourable on the cultivation and the growth of the crop. The crop on the low lands has been partially damaged by heavy rain. The present condition of the crop is fair and the outturn is likely to be worse than that of last year.

DISTRICT.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remains in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
Dinajpur ...	85,000	80,000	Little	First week of May. Late.	The decrease in area this year is due to want of rainfall in March and April and also to revision of jute area made by the Panchayats. For want of timely rainfall sowing of the crop was delayed and in some plots sowing could not be made at all. The heavy rainfall in May and June has also greatly interfered with the proper weeding of the plants. The prospects of the crop are not very hopeful and the outturn is likely to be worse than last year.
Jalpaiguri ...	50,000	57,500	Nil ...	Last week of March to middle of April. Normal.	The increase in area as compared with last year is due to revision of last year's figures. The character of the weather was on the whole favourable. A little crop was damaged for want of timely rainfall. The present condition of the crop is good and the outturn is expected to be the same as last year.
Darjeeling ...	2,600	2,340	Nil ...	Second week of April. Normal.	Drought interfered with the sowing of a large area originally intended and prepared for jute. The drought was followed by heavy rainfall which also produced the same effect. The decrease in the area is due to the above facts. The effect of the weather on the crop has been very injurious. The crop was damaged to some extent on low lands owing to heavy rainfall. The present condition of the crop is poor, but the outturn is likely to be more than last year.
Rangpur ...	265,000	275,000	Nil ...	Middle of March.	The increase in area is due to favourable weather conditions at the time of sowing. Seasonable rainfall helped the growth of the crop.
Bogra ...	85,000	90,000	Little	Middle of May. Late.	The increase in the area sown this year is due to larger profits last year. There was want of rain at the sowing time and excessive rain up till now. Sowing was hampered for want of rain at the sowing time and excessive rain afterwards affected the weeding. Thus the growth of the crop has been retarded to a great extent. The crop was appreciably damaged by floods in the eastern portion of the district. The present condition of the crop cannot be said to be very favourable and the outturn on an average per acre is likely to be worse than last year's.
Pabna ...	220,000	230,000	...	.....	Heavy rains in the middle of June obstructed the weeding operations of the crop to a certain extent. The prospect of the crop is fairly good.
Malda ...	38,000	38,000	Little	End of April. Late.	The weather at sowing time was good, but heavy showers in the month of June have retarded the weeding of a portion of jute lands. The condition of the crop on the whole is good. There has been no damage.
Dacca ...	230,000	270,000	...	March. Normal.	The increase in area this year is due to high prices of last year and to favourable weather at the time of sowing. Want of rain in April hindered growth of the crop. There has been no damage.
Mymensingh	500,000	558,602	Little	End of March. Normal.	The increase in area this year is due to revision of figures made by the Panchayats in jute area. On the whole the weather was favourable, but there was drought for some time after sowing and there were sudden floods afterwards in Netrakona subdivision, and more rain was wanted in Tangail subdivision at the sowing time. About 20 per cent. damage was done to the crop by drought, flood, and insect pests. The condition of the crop is good and the outturn is expected to be better than last year.

DISTRICT.	ESTIMATED AREA UNDER JUTE—		Whether much, little or no jute remains in the district from the crop of 1912.	Date by which the sowing of the crop generally commenced this year, and whether that date was early, normal, or late.	REMARKS BY DISTRICT OFFICERS.
	Last year.	This year.			
1	2	3	4	5	6
	Acres.	Acres.			
Faridpur ...	221,765	222,820	Very little.	End of March and beginning of April. Normal.	The increase in this year's area has been slight owing to the drought in April and the heavy rain in June. The weather was not very favourable owing to prolonged drought of April. The heavy rain in June has interfered with the growth of the crop to a very large extent. The level of water by the middle of June was much above the average, with the result that young jute went under water, resulting in its growth being stopped. The heavy rain also interfered with weeding of the jute. The present condition of the crop is much worse than last year; the outturn is in many areas likely to be poor.
Bakarganj ...	37,000	48,000	Nil ...	Early April. in	The area under jute has increased by 11,000 acres or 29 per cent. This increase is attributed to the high prices which prevailed for jute last year. The season began favourably and sowing began early in April. The weather in April and May was favourable and the crop made good growth, but continuous heavy rain throughout the month of June has done serious damage to the crop, and the outturn is expected to be worse than last year.
Chittagong...	200	200	Nil ...	Second week of April to the middle of May. Normal	The decrease of 100 acres in the area sown as compared with the area published last year is due to the decrease actually found by census through Panchayat in the Sadar Circle. The character of the weather at sowing time and up till now has not been favourable. Heavy rains caused damage to the crop. The present condition of the crop is likely to be worse than last year.
Tippera ...	234,483	268,279	Little	March ...	The damage to jute crop appears to be most noticeable in the jurisdiction of thana Nasirnagore, where it is estimated to be 3 per cent. In some other places, although the crop has not been actually damaged, the outturn of jute will be below the normal per acre as it will be stunted. On the whole throughout the district the damage may be estimated at 2 to 3 per cent., although the outturn will be more than that of last year owing to larger area under cultivation.
Noakhali ...	45,000	48,158	Very little.	Latter part of March. Normal.	The increase of area is due to high prices of jute prevailing last year. The weather was favourable at sowing time, but heavy rains in June did slight damage to the crop. The present weather is favourable to the growth of the crop. Slight damage (about 1/4th) was done by heavy rains in the month of June. The outturn per acre is likely to be little better than last year.
Total for Bengal	2,581,171	2,743,973	...	.....
Add—For Cooch Behar	39,615	38,970	Very little.	March to May. Late.	The decrease in the area this year is due to unseasonable rainfall. The weather was not favourable to the crop. There was want of rain at the time of sowing and heavy rain in latter part of May and in the month of June has prevented the weeding operations. The crop has also been damaged by insect pests in some places. The present condition of crop is fair and the outturn is likely to be worse than last year.
GRAND TOTAL	2,620,786 or 2,620,800 in round numbers.	2,782,943 or 2,782,900 in round numbers.	...	.....

APPENDIX II.

Statement of Rainfall from February to June each year from 1910 to 1913.

DISTRICT.	RAINFALL IN FEBRUARY.				RAINFALL IN MARCH.				RAINFALL IN APRIL.				RAINFALL IN MAY.				RAINFALL IN JUNE.			
	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.
24 Parganas	0.08	0.03	1.21	2.90	1.16	0.46	2.10	4.96	1.33	1.27	1.60	1.64	2.41	1.32	1.73	4.56	5.21	4.85	8.63	5.49
Nadia	0.07	0.26	0.41	4.51	1.09	0.72	1.79	1.69	1.11	1.48	3.05	2.74	3.35	1.10	2.82	6.51	11.62	6.77	11.74	6.72
Murshidabad	0.99	0.02	0.01	2.66	0.76	0.39	0.78	1.43	0.85	0.90	1.14	1.49	1.37	0.60	1.65	5.38	4.64	4.71	5.90	5.13
Jessore	0.01	0.57	0.24	4.54	1.15	0.80	2.57	3.72	0.88	1.81	3.87	4.27	5.38	0.90	3.30	7.33	9.01	7.13	11.56	7.13
Khulna	0.09	0.59	0.78	4.02	1.07	0.24	1.91	4.56	0.99	1.49	1.69	3.63	7.76	0.46	2.61	7.79	8.61	10.81	10.83	6.45
Burdwan	0.06	0.06	0.22	5.27	0.99	0.57	1.69	1.37	1.35	1.06	3.53	1.82	1.95	0.37	1.88	4.04	3.72	4.55	6.86	5.08
Midnapore	0.11	0.07	1.69	4.96	0.88	0.33	2.08	4.02	1.52	1.13	1.54	1.54	1.69	0.26	1.54	3.74	3.99	2.77	8.15	5.39
Hooghly	0.26	0.12	0.69	4.92	1.15	0.47	2.08	4.65	2.13	1.28	2.70	1.58	3.19	0.31	2.07	4.51	4.21	6.81	9.54	5.50
Howrah	0.21	0.15	1.81	5.37	0.99	0.43	1.95	5.28	1.58	1.02	1.44	1.67	2.89	1.02	1.64	3.93	3.65	3.53	6.79	5.27
Rajshahi	0.91	Nil	0.18	1.92	0.71	1.33	0.61	0.83	1.06	0.97	1.15	1.82	2.42	0.97	1.63	4.00	5.81	3.95	8.91	5.74
Dinajpur	0.67	Nil	0.19	1.53	0.66	1.61	0.87	2.26	0.43	0.96	0.60	2.69	3.92	0.02	1.72	6.23	8.76	8.36	5.34	6.89
Jalpaiguri	0.58	0.83	0.35	1.55	0.73	4.65	2.20	4.10	2.82	1.72	3.88	7.77	6.21	2.19	5.46	7.36	19.31	14.11	18.80	13.24
Darjeeling	0.31	0.60	0.55	1.39	0.89	3.10	2.47	2.09	4.09	1.76	3.11	3.99	6.82	0.85	4.26	6.41	14.03	8.79	9.90	9.29
Rangpur	0.84	0.35	0.07	1.24	0.57	2.38	0.81	2.60	1.04	1.31	1.07	4.50	9.00	0.70	2.84	9.23	11.61	10.20	9.38	10.72
Bogra	0.84	Nil	0.18	2.15	0.83	3.14	0.43	1.54	0.58	1.14	1.09	4.38	3.94	0.82	2.40	5.67	12.48	4.98	10.23	8.09
Pabna	0.36	0.20	Nil	2.88	0.91	1.51	1.13	1.38	0.69	1.31	2.70	2.33	4.38	0.66	3.18	4.93	12.31	4.97	2.06	7.69
Malda	1.40	Nil	0.26	1.65	0.65	0.46	0.72	1.63	0.86	0.82	0.82	1.36	1.58	0.76	1.15	3.19	2.53	3.72	7.82	4.67
Cooch Behar	0.17	0.18	0.56	1.98	0.53	3.43	1.70	4.10	1.46	1.64	2.41	6.14	9.72	2.62	4.67	14.31	16.48	16.26	1.69	14.04
Dacca	0.11	0.04	0.85	2.91	1.12	1.42	3.26	2.50	1.84	2.35	5.29	4.75	9.67	2.75	5.03	8.95	23.75	6.67	12.54	9.42
Mymensingh	0.53	0.15	0.77	2.00	0.78	2.29	0.76	3.45	1.00	1.86	3.89	6.73	12.73	2.39	4.18	9.91	20.10	9.55	11.37	11.61
Faridpur	0.10	0.99	0.96	4.27	1.09	1.00	2.79	3.48	0.73	2.21	5.05	4.55	6.88	3.85	4.13	8.78	13.69	8.18	13.44	8.31
Bakarganj	Nil	0.17	2.15	3.07	1.05	0.79	4.29	3.99	2.66	1.73	2.20	3.28	11.46	1.38	3.88	12.87	15.45	11.04	12.15	8.47
Chittagong	0.25	Nil	0.35	0.51	0.72	0.02	3.13	4.85	1.80	2.38	1.78	8.00	7.84	3.60	4.54	7.08	14.30	11.40	15.13	9.91
Tippura	0.15	0.12	1.25	2.17	0.91	2.66	4.49	2.74	1.98	2.62	6.67	6.07	12.04	5.05	5.93	9.28	26.29	10.53	14.06	10.33
Noakali	0.05	0.09	0.57	1.56	0.98	0.41	3.22	3.94	2.49	2.51	4.10	5.36	11.30	4.67	5.85	10.48	16.59	9.96	17.08	10.48

NOTE.—The figures given above are the averages for all the rainfall-registering stations in each district.

**MONTHLY WEATHER AND CROP REPORT OF BENGAL
FOR JUNE 1913.**

I. *Character of the season.*—During the month under report the rainfall was excessive all over the province. The fall was above the normal everywhere. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—The preparation of fields for winter rice and transplantation of seedlings were in progress during the month. Sowing of jute and *bhadoi* paddy was completed in the Eastern districts by the first week of the month and was proceeding in the Western districts during the month. Agricultural operations were greatly hampered on account of excessive rainfall. The weeding of jute was carried on with difficulty. There was a considerable amount of flooding in low lands.

III. *State of standing crops.*—The state of standing crops was on the whole not very good in parts of Western Bengal, but was fair to good in Eastern Bengal.

IV. *Prospects and probable outturn of harvests.*—A poor crop on low and late sown lands is anticipated; a fairly good crop is likely to be obtained on the higher lands.

V. *Damage to standing crops.*—Reports of damage to standing crops from excessive rain were received from the 24 Parganas, Jessore, Midnapore, Hooghly, Howrah, Bogra, Tippera, Faridpur, Noakhali and Bakarganj.

VI. *Condition of agricultural stock.*—The reports of the condition of agricultural stock were on the whole favourable. Cases of cattle-disease were reported from the districts of Murshidabad, Burdwan, Birbhum, Midnapore, Khulna, Rajshahi, Dinajpur, Malda, Mymensingh, Noakhali, Darjeeling, Bakarganj and Tippera.

VII. *Failure of pasturage and fodder.*—The supply of fodder was sufficient, except in parts of Midnapore, Bogra, Tippera and Jessore.

VIII. *Prices of food-grains.*—During the second fortnight of the month under report, the price of common rice rose in six districts, fell in four and remained stationary in the rest. It varied from 6½ seers per rupee in Tangail to 9½ seers a rupee in Chittagong.

IX. *The condition of agricultural people.*—The condition of the agricultural population was reported to be good.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

CALCUTTA, the 15th July 1913.

**Statement showing the normal and actual rainfall
in each district during June 1913.**

DIVISION.	District.	Normal district rain- fall for the month of June.	Actual district rain- fall for the month of June 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	10·89	31·19	+20·30
	Calcutta ...	11·04	31·15	+20·11
	Nadia ...	10·00	22·09	+12·09
	Murshidabad ...	10·15	16·63	+ 6·48
	Jessore ...	11·69	24·67	+12·98
	Khulna ...	12·77	35·59	+22·82
Burdwan	Burdwan ...	10·15	19·34	+ 9·19
	Birbhum ...	10·96	21·21	+10·25
	Bankura ...	10·83	15·30	+ 4·47
	Midnapore ...	10·23	23·95	+13·72
	Hooghly ...	10·28	21·37	+11·09
	Howrah ...	10·93	29·60	+18·67
Rajshahi	Rajshahi ...	10·25	16·94	+ 6·69
	Dinajpur ...	14·64	25·24	+10·60
	Jalpaiguri ...	27·41	27·68	+ 0·27
	Darjeeling ...	23·36	38·44	+15·08
	Rangpur ...	17·15	22·96	+ 5·81
	Bogra ...	12·41	24·80	+12·39
Dacca	Pabna ...	11·46	13·36	+ 1·90
	Malda ...	9·73	19·78	+10·05
	Dacca ...	13·08	21·53	+ 8·45
	Mymensingh ...	17·98	22·06	+ 4·08
	Faridpur ...	12·38	24·52	+12·14
	Bakarganj ...	17·29	51·11	+33·82
Chittagong	Chittagong ...	21·81	37·82	+16·01
	Tippera ...	15·08	27·31	+12·23
	Noakhali ...	20·65	32·68	+12·03
	Chittagong Hill Tracts.	19·79	26·38	+ 6·59
	Cooch Behar ...	24·31	34·38	+10·07

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 14th July 1913.

Summary.—During the week under review rain fell all over the province. The fall was heavy in parts of North Bengal and generally light to moderate elsewhere. Considerable damage to standing crops from the effects of the excessive rainfall of last month is still reported from certain districts. The condition of standing crops is, however, generally good on high lands. Prospects are improving on the whole. Weeding of jute and *aus* paddy is proceeding in the western districts. Transplantation of winter paddy is being pushed vigorously and harvesting of *aus* paddy and jute has commenced in the Eastern Bengal districts. The average price of rice has risen by about 0·89 per cent. as compared with that of the previous week. Scarcity of fodder is reported from parts of Jessore, Midnapore, Bogra, Tippera and Noakhali, and cattle-disease is reported from twelve districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0·46	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather hot and cloudy. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been seriously damaged. Fodder and water sufficient. Condition of cattle is good except in Mathurapur thana, where cattle-disease has been reported.
	Diamond Harbour.	1·58	8 $\frac{1}{16}$	8 $\frac{1}{16}$	
	Barrackpore	1·51	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Barasat ...	0·85	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Basirhat ...	2·41	7	7 $\frac{1}{2}$	
2	NADIA ...	1·28	7 $\frac{3}{4}$	7 $\frac{3}{4}$	Weather seasonable. Weeding of paddy and jute continues. Recent heavy rains have been injurious to jute, but the present weather is more favourable. Transplantation of winter rice has commenced. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Karimpur thana.
	Kushtia ...	0·38	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Meherpur ...	1·42	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Chuadanga ...	1·18	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Ranaghat ...	0·63	7 $\frac{3}{4}$	8	
3	MURSHIDABAD	4·50	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather hot and cloudy. Transplantation of winter rice is still going on. The condition of jute is fair. Cattle-disease is reported from Kandi (Gokarna police-station) and Nawada (Sadar). Fodder and water are sufficient.
	Lalbagh ...	4·56	8	8	
	Jangipur ...	3·61	7 $\frac{1}{2}$	7 $\frac{3}{4}$	
	Kandi ...	3·22	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
4	JESSORE ...	0·55	7	7 $\frac{1}{4}$	Weather seasonable. Rainfall is general. Surviving jute and paddy plants will do well if properly weeded. Weeding of jute and <i>aus</i> paddy and also the transplantation of winter rice are going on. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Jhenida thana.
	Jhenidah ...	0·23	7	7	
	Magura ...	0·03	7	7	
	Narail ...	0·55	6 $\frac{1}{16}$	6 $\frac{1}{16}$	
	Bangaon ...	2·51	7 $\frac{1}{4}$	7 $\frac{1}{2}$	
5	KHULNA ...	1·19	7	7	Weather seasonable but hot. Weeding of jute and <i>aus</i> paddy is finished. Prospects of jute and <i>aus</i> paddy are not good. Recent heavy rainfall has caused damage to the crops in Sadar and Satkhira subdivisions. Transplantation of winter rice has commenced. "Paruli" insects are still doing harm in Mollahat and Kachua thanas. Rinderpest is reported from Khulna and Rampal police-stations. Fodder and water are sufficient.
	Satkhira ...	0·85	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Bagerhat ...	nil	7	7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.72	7½	8½	Weather cloudy. Ploughing and sowing for <i>aman</i> paddy and weeding of jute continue. Transplantation of winter rice is also going on. Prospects of jute are not good. Fodder and water are sufficient. Cattle-disease is reported from Monteswar thana.
	Asansol ...	3.06	8	8	
	Katwa ...	3.03	8½	8½	
	Kalna ...	5.19	8	8	
7	BIRBHUM ...	2.45	8	8	Weather seasonable. Ploughing of lands and transplantation of paddy are going on. Fodder and water are sufficient. No cattle-disease.
	Rampurhat...	2.99	8	8	
8	BANKURA ...	0.37	8½	8½	Weather hot. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra.
	Vishnupur...	1.41	8½	8½	
9	MIDNAPORE	0.56	8½	8½	Weather hot and cloudy. Transplanting of winter rice is going on. Seedlings of paddy and jute have greatly been damaged at Tamluk. Condition of jute is also not promising in the Midnapore thana. Fodder and water are sufficient except at Contai. No cattle-disease.
	Ghatal ...	1.00	8	8	
	Tamluk ...	2.09	7	8	
	Contai ...	9.56	8	8	
10	HOOGHLY ...	1.07	7½	7	Weather very hot and sultry. Sowing of winter paddy is going on. Condition of jute is not good. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	0.52	7	7	
	Arambagh ...	1.67	8	8	
11	HOWRAH ...	1.16	7	7	Weather seasonable. Transplantation of <i>bhadoi</i> crops has commenced in regard to high lands. Prospects of standing crops are not good. Fodder, water and food-stocks are sufficient. No cattle-disease.
	Ulubaria ...	0.66	7½	8	
12	RAJSHAHI (RAMPUR BOALIA).	1.71	7½	7½	Weather seasonable. Prospects of standing crops are good except on low lands. Weeding of jute continues and its prospects are on the whole good in Natore. Stock of food-grains and fodder is sufficient.
	Naogaon ...	1.50	7½	7½	
	Nator ...	Nil	8	8	
13	DINAJPUR ...	1.97	8½	8½	Weather seasonable and favourable to cultivation of lands for winter rice. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Prospects of jute and <i>bhadoi</i> paddy are not good. Harvesting of jute has commenced at places in Thakurgaon. Cattle-disease is reported from Ghoraghat.
	Thakurgaon	3.88	8	8	
	Balurghat ...	0.55	8½	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	13.46	7½	7½	Weather rainy. Lands are being prepared for winter rice; the transplantation of the same is also going on in places. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair, although somewhat affected by heavy rainfall. Jute in places is nearly fit for cutting. No want of fodder, water and food-grains.
	Alipur ...	20.11	6½	7	
15	DARJEELING	6.44	6½	6½	Weather rainy with intervals of sunshine. Harvesting of maize has just commenced. The probable outturn is slightly above normal. Harvesting of potatoes continues. Prospects of jute in Terai are poor. Many jute fields have been ploughed up and planted with winter paddy. Some cases of foot-and-mouth disease are reported in Kalimpong. The price of maize is 9 seers per rupee.
	Kurseong ...	9.09	7½	7½	
	Siliguri ...	10.27	7	7	
16	RANGPUR ...	8.16	7	7	Weather seasonable. Prospects of jute are good. Harvesting of <i>aus</i> paddy is going on. Cutting and steeping of jute has commenced. Transplantation of winter paddy continues. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	7.82	7	7	
	Kurigram ...	11.85	7½	7½	
	Gaibanda ...	6.49	7½	7½	
17	BOGRA ...	3.61	7½	7½	Weather seasonable. The rainfall is general. Preparation of lands for transplanting <i>aman</i> paddy continues. Transplantation of winter rice has commenced in places. Harvesting of <i>aus</i> rice and jute is going on. Prospects of standing crops are not very favourable. Stocks of food-grains and fodder are running out.
18	PABNA ...	0.92	7½	7½	Weather hot and cloudy. Prospects of jute crop are fair. Harvesting of the crop has commenced and about half fanna portion of it has been harvested. No cattle-disease is reported.
	Sirajganj ...	1.62	7	7	
19	MALDA ...	4.54	7½	7½	Weather hot and cloudy. Prospects of jute are fair. Transplantation of winter paddy is going on. Harvesting of low land <i>bhadoi</i> paddy has commenced in places. Fodder and water are sufficient. Cattle-disease is reported from Habibpur thana.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	20.93	7½	7½	Weather cloudy and rainy. The rearing of <i>winter</i> rice seedlings is finished and the preparation of lands for the same are going on. Transplantation of winter rice is going on. The present condition and prospects of jute and other standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	0.83	7½	7½	Weather seasonable. Prospects of standing crops are good. Harvesting of jute has commenced. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.16	7½	7	
	Narayanganj ...	1.44	7¾	7¾	
	Munshiganj ...	(n)	7½	7½	
22	MYMENSINGH	5.58	8	8	Weather seasonable. Prospects of crops are fair. Price of rice is stationary. Harvesting of jute is going on. No cattle-disease is reported.
	Jamalpur ...	2.85	7¾	7¾	
	Tangail ...	0.84	6¾	(n)	
	Netrakona ...	2.15	8½	8¾	
	Kishorganj ...	2.40	8⅓	8⅓	
23	FARIDPUR ...	1.73	7	7½	Weather seasonable and rather hot. Prospects of jute on low lands and late sown lands are poor. Harvesting of jute and <i>aus</i> paddy continues.
	Goalundo ...	1.26	7¾	7	
	Madaripur ...	0.83	6¾	7½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	0.54	6¾	6¾	Weather seasonable and its effect on crops favourable. More rain is wanted in Bhola. Cattle-disease is reported from parts of Patuakhali subdivision. Fodder and water are sufficient.
	Pirozpur ...	0.60	7	7½	
	Patuakhali ...	1.09	7½	7½	
	Dakshin Shabazpur (Bhola).	0.05	7⅓	7½	
25	CHITTAGONG	0.54	9	9	Weather hot with scanty rainfall. Preparation of lands for <i>aman</i> paddy is in progress. Prospects of <i>aus</i> paddy are fair. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	1.23	9	8	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	5.73	8	8	Weather seasonable. Much damage has been done to jute and paddy by the sudden rise of flood water specially in the Brahmanbaria subdivision. Harvesting of jute and <i>aus</i> paddy has commenced but progress is retarded by flood water. Stocks of food-grains is reported to be below normal. Cattle-disease is reported from Bahmanbaria. Scarcity of fodder is reported from thana Nasirnagar.
	Brahmanbaria.	3.48	8	8	
	Chandpur ...	0.59	7	7	
27	NOAKHALI ...	2.25	7½	7 ½	Weather seasonable. Cultivation for <i>aman</i> paddy continues and that for jute is finished. Harvesting of jute has commenced in places. Prospects of standing crops are good on the whole. Fodder is in sufficient in two thanas.
	Feni ...	1.76	7½	7½	
28	CHITTAGONG HILL TRACTS.	2.27	7½	7½	Weather fine with occasional rain. Prospects of <i>joom</i> paddy are not good. No cattle-disease is reported.

CALCUTTA,
The 15th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 12th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
6th July 1913	8 A.M.	20'00	20'00	19'20	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22'41.
7th "	"	20'40	20'40	19'40	
8th "	"	20'60	20'60	20'00	
9th "	"	20'70	20'70	19'50	
10th "	"	20'60	20'60	19'60	
11th "	"	20'40	20'40	19'70	
12th "	"	20'50	20'50	19'80	
The previous year		...	Highest water-level	...	22'40 on 30th August 1912.
Ditto		...	Lowest	...	5'10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)		...	Highest	...	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)		...	Ditto	...	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)		...	Ditto	...	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)		...	Ditto	...	25'66 on 31st July 1900.
Record		...	Lowest	...	2'42 on 13th March 1908.
Do.		...	Ditto	...	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.		...	Ditto	...	3'16 on 9th to 11th March 1885.
Do.		...	Ditto	...	3'16 on 16th, 17th and 29th to 31st March 1901.

N. B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 12th July 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 12th July 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
6th July 1913	8 A.M.	figures are as marked reduced sea-level.	56'10	51'10	The top platform of the masonry gate has a referring bench-mark with reduced level 67'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
7th "	"		56'30	51'55	
8th "	"		56'35	52'10	
9th "	"		56'40	52'60	
10th "	"		56'30	53'10	
11th "	"		56'15	53'60	
12th "	"		56'10	54'50	
The previous year		...	Highest water-level	...	63'90 on 25th August 1912.
Ditto		...	Lowest	...	42'40 on 18th April 1912.
Ditto		...	Highest	...	66'50 on 20th September 1911.
Ditto		...	Lowest	...	42'55 on 26th March 1911.
Record		...	Highest	...	69'25 on 25th August 1877.
Ditto		...	Ditto	...	69'08 on 9th September 1885.
Ditto		...	Ditto	...	68'30 on 25th August 1906.
Ditto		...	Ditto	...	68'20 on 26th August 1890.
Ditto		...	Lowest	...	37'63 on 25th April 1884.
Ditto		...	Ditto	...	38'13 on 14th—15th April 1883.
Ditto		...	Ditto	...	39'02 on 21st—22nd April 1897.
Ditto		...	Ditto	...	39'28 on 6th—7th May 1908.

BOALIA,
The 12th July 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 28th June 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	91,000	56,500 0 0	346,000 0	50,500 0 0	4,500 0 0	1,11,500 0 0	15,681	17,874	33,555
Or per mile of railway ...	113'47	70'45	429'81	62'73 0	5'52	138'77	19'55	22'20	41'75
For previous 11½ weeks of half-year ...	1,268,874	6,75,239 0 0	3,596,071 0	5,33,244 0 0	63,741 0 0	12,72,224 0 0	187,312	213,387	400,699
Total for 12½ weeks ...	1,269,874	7,31,739 0 0	3,942,071 0	5,83,744 0 0	68,241 0 0	13,83,724 0 0	202,993	231,261	434,254
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month	88,621	49,875 0 0	353,329 0	46,739 0 0	6,987 0 0	1,03,601 0 0	15,237	23,193	38,430
Approximate actuals ...	87,349	49,621 0 0	338,981 0	47,167 0 0	11,015 0 0	107,803 0 0	16,696	21,719	38,375
Per mile of railway corresponding week of previous year ...	110'30	62'19	438'92	58'06	8'68	128'93	19'00	28'81	47'81
Total to corresponding date of previous year	1,155,796	6,09,991 0 0	4,066,450 0	6,49,503 0 0	73,924 0 0	13,93,418 0 0	209,900	263,963	473,863

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 28th June 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	534,850	(a) 1,94,300	1,466,730	(b) 2,10,990	(c) 36,670	4,41,960	64,114	(d) (g) 43,289	107,403
Or per mile of railway ...	263'21	95'62	721'82	103'83	18'05	217'30	.....	.....	.....
For previous 11½ weeks of official half-year (e) ...	6,188,199	24,47,233	16,252,982	24,07,731	4,07,571	52,62,535	741,601	602,938	1,344,539
Total for 12½ weeks ...	6,723,049	26,41,533	17,719,712	26,18,721	4,44,241	57,04,495	805,715	646,227	1,451,942
COMPARISON.									
Total for corresponding period of previous year on 1,947 miles open ...	458,029	1,48,462	1,494,010	2,00,948	40,231	3,89,641	59,431	(f) 57,762	117,193
Per mile of corresponding period of previous year	235'25	76'25	767'34	103'21	20'66	200'12	.....	.....	.....
Total to corresponding date of previous half-year ...	6,326,504	23,68,265	21,274,580	28,82,066	4,75,713	57,26,044	764,882	760,253	1,525,135
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		3'03		4'87	'34	4'11			
Ditto for corresponding period of previous half-year ...		2'50		3'48	'34	3'32			

(a) Increase under local due chiefly to favourable marriage season.

(b) Increase chiefly under local and foreign inward traffic. Decrease in weight under railway materials and ballast trains.

(c) Decrease chiefly under sundries.

(d) Includes 5,042 miles of ballast trains.

(e) Includes audited figures for the month of April 1913.

(f) Includes 5,692 miles of ballast trains.

(g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	675,370	2,71,610 0 0	1,783,820 0	2,06,210 0 0	40,000 0 0	5,18,440 0 0	98,977	(d) 61,944	160,921
Per mile of railway per week	(a) 448	(a) 180 0 0	1,130 0	* 131 0 0	(c) 12 0 0	(c) 315 0 0	.....	.....	.....
For previous 12 weeks of half-year (e)	7,690,708	32,81,142 0 0	25,337,963 0	27,64,630 0 0	4,62,128 0 0	65,07,900 0 0	1,167,561	722,450	1,900,011
Total for 11 weeks	8,366,708	35,52,762 0 0	27,141,783 0	29,70,840 0 0	5,02,748 0 0	70,26,340 0 0	1,266,538	794,394	2,060,932
COMPARISON.									
Total for corresponding period of previous year	605,101	2,43,908 0 0	1,817,207 0	2,30,146 0 0	42,665 0 0	5,16,719 0 0	94,143	60,356	155,999
Per mile of railway per week for corresponding period of previous year (1,541 miles)	(b) 402	(b) 162 0 0	1,179 0	149 0 0	15 0 0	322 0 0	.....	.....	.....
Total to corresponding period of previous year	7,748,082	32,60,957 0 0	27,142,970 0	30,44,544 0 0	4,96,502 0 0	68,02,003 0 0	1,183,167	815,048	1,998,215

(a) Excluding 71 miles open only for goods traffic.

(b) Excluding 36 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 21,000.

(d) Includes ballast train-miles, 15,324.

(e) Audited figures to end of April 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,390	13,660 0 0	89,900 0	4,630 0 0	1,380 0 0	19,670 0 0	5,925	(c) 1,931	7,856
Per mile of railway per week	(a) 583	(a) 158 0 0	799 0	41 0 0	(b) 5 0 0	(b) 168 0 0	.....	.....	.....
For previous 10 weeks of half-year	590,424	1,59,981 0 0	991,551 0	60,159 0 0	2,537 0 0	2,42,667 0 0	69,483	22,447	91,930
Total for 11 weeks	640,814	1,73,641 0 0	1,081,451 0	64,789 0 0	23,907 0 0	2,62,337 0 0	75,408	24,378	99,786
COMPARISON.									
Total for corresponding period of previous year	50,239	13,594 0 0	67,403 0	2,898 0 0	119 0 0	16,611 0 0	5,901	1,400	7,301
Per mile of railway per week for corresponding period of previous year	584	158 0 0	784 0	34 0 0	1 0 0	193 0 0	.....	.....	.....
Total to corresponding period of previous year	610,965	1,61,147 0 0	939,741 0 0	52,541 0 0	2,720 0 0	2,16,408 0 0	74,326	25,020	99,346

(a) Excluding 26.31 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, 600.

(d) Audited figures to end of April 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION)

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,660	2,350 0 0	25,850 0	2,260 0 0	20 0 0	4,640 0 0	1,117	(a) 619	1,736
Per mile of railway per week	171	71 0 0	781 0	68 0 0	1 0 0	140 0 0	.....	.....	.....
For previous 12 weeks of half-year (b)	76,470	31,795 0 0	466,437 0	31,175 0 0	323 0 0	63,293 0 0	13,496	11,032	24,528
Total for 13 weeks ...	82,130	34,155 0 0	492,287 0	33,435 0 0	343 0 0	67,938 0 0	14,613	11,651	26,264
COMPARISON.									
Total for corresponding period of previous year	4,599	1,665 0 0	29,673 0	3,185 0 0	21 0 0	4,872 0 0	812	560	1,372
Per mile of railway per week for corresponding period of previous year	139	50 0 0	897 0	96 0 0	1 0 0	147 0 0	.....	.....	.....
Total to corresponding period of previous year	66,845	25,652 0 0	508,036 0	35,162 0 0	455 0 0	61,269 0 0	10,342	8,439	16,781

(a) Includes ballast train-miles, nil. | (b) Audited figures to end of April 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 28th June 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,750	4,840 0 0	34,940 0	1,830 0 0	30 0 0	6,700 0 0	2,020	(a) 1,158	2,188
Per mile of railway per week	303	87 0 0	633 0	33 0 0	1 0 0	121 0 0	.....	.....	.....
For previous 12 weeks of half-year (b)	175,149	52,370 0 0	503,063 0	23,071 0 0	408 0 0	75,849 0 0	24,018	10,598	34,616
Total for 13 weeks ...	191,899	57,210 0 0	538,003 0	24,901 0 0	438 0 0	82,549 0 0	26,048	11,756	37,804
COMPARISON.									
Total for corresponding period of previous year	11,424	3,262 0 0	26,761 0	1,657 0 0	25 0 0	4,354 0 0	2,037	350	2,387
Per mile of railway per week for corresponding period of previous year	207	59 0 0	485 0	19 0 0	1 0 0	79 0 0	.....	.....	.....
Total to corresponding period of previous year	163,644	47,944 0 0	442,518 0	19,048 0 0	466 0 0	67,448 0 0	25,936	7,464	33,400

(a) Includes ballast train-miles, 200. | (b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 36·4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	4,913	1,440 0 0	62,666 0	13,840 0 0	(a)211 0 0	15,491 0 0	158	312	470
Or per mile of Railway ...	78,429	40 0 0	.....	380 0 0	1 0 0	(c)421 0 0	...	...	...
For previous 13 weeks of half-year. (f)	(g)10,000	23,488 0 0	781,990 0	87,905 0 0	4,522 0 0	1,15,915 0 0	7,616	12,315	19,931
Total for 14 weeks ...	93,342	24,928 0 0	844,656 0	1,01,745 0 0	4,733 0 0	1,31,406 0 0	7,774	12,627	20,401
COMPARISON.									
Total for corresponding week of previous year.	6,809	981 0 0	54,102 0	10,090 0 0	(b)639 0 0	11,710 0 0	486	(e)606	1,092
Per mile of Railway corresponding week of previous year.	...	27 0 0	.....	277 0 0	10 0 0	(c)314 0 0	...	...	...
Total to corresponding date of previous year.	105,764	16,746 0 0	720,026 0	94,450 0 0	7,150 0 0	1,17,346 0 0	5,540	11,025	16,569

(a) Includes ferry earnings, Rs. 174.

(b) Ditto corresponding period 1, Rs. 296.

(c) Excludes ferry earnings.

(d) Ballast train-miles, 30.

(e) Ballast train-miles, corresponding period, 20

(f) Includes audited figures for April 1913.

(g) Ten thousand number of passengers for April 1913 less included in the approximate return for P. P. 21st June 1913 since adjusted.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 117 miles open.*

Open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach-ing.	Merch-and-ise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.	(a)		
Total traffic for the week...	12,102	3,262 0 0	78,527 0	14,971 0 0	77 0 0	18,310 0 0	480	857	1,337
Or per mile of Railway ...	...	128 0 0	.....	28 0 0	.....	156 0 0	...	...	...
For previous 13 weeks of half-year.(c)	175,809	62,128 0 0	1,101,652 0	1,28,026 0 0	2,620 0 0	1,92,774 0 0	22,696	36,517	59,213
Total for 14 weeks ...	187,911	65,390 0 0	1,180,579 0	1,42,997 0 0	2,697 0 0	2,11,084 0 0	23,176	37,374	60,550
COMPARISON.									
Total for corresponding week of previous year.	11,000	4,435 0 0	84,999 0	10,221 0 0	954 0 0	15,610 0 0	1,519	(b)2,036	3,555
Per mile of Railway corresponding week of previous year.	...	38 0 0	.....	87 0 0	8 0 0	133 0 0	...	...	...
Total to corresponding date of previous year.	184,121	68,228 0 0	1,209,759 0	1,26,045 0 0	7,027 0 0	2,03,300 0 0	19,430	37,037	56,467

(a) Ballast train-miles, 50.

(b) Ballast train-miles, corresponding period, nil.

(c) Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 5th July 1913.	{ Coaching	...	7,274	0	0	16,345	0	0
	{ Goods	...	9,004	0	0			
	{ Other earnings	...	67	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	8,594	0	0	20,641	0	0
	{ Goods	...	11,977	0	0			
	{ Other earnings	...	70	0	0			
			Decrease	...		4,296	0	0
Receipts per mile for the week ending 5th July 1913.	.....		.....			320	7	10
Receipts per mile for the corresponding period of 1912.	.....		.....			404	11	7
			Decrease	...		84	3	9
Receipts from the 1st April to 5th July 1913.	.....		.....			3,34,830	0	0
Receipts for the corresponding period of 1912.			3,28,949	0	0
			Increase	...		5,881	0	0



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SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE SANITARY AND VACCINATION REPORTS, BENGLA, FOR THE YEAR 1912.

MUNICIPAL DEPARTMENT.

SANITATION.

DACCA, THE 12th JULY 1913.

RESOLUTION—No. 5 T.—San.

READ—

The Reports of the Sanitary Commissioner and the Sanitary Board, Bengal, for the year 1912.

Read also—

The annual statistical returns and short notes on Vaccination in Bengal for the year 1912-13.

MAJOR W. W. CLEMESHA, I.M.S., and Mr. G. B. Williams held the post of Sanitary Commissioner and Sanitary Engineer, respectively, throughout the year.

2. *Climate*.—The early part of the year was characterised by an abnormally low rainfall, and, except in April, most districts suffered from

the want of rain. With the advent of the monsoon conditions changed, and although the fall was then erratic it was more or less above the average in the majority of districts. Although it is stated that the account of the rainfall has been inserted in the report in view of the intimate connection between rainfall and general health, the effect of the variations in the rainfall on general health has not been discussed, and it is somewhat difficult therefore to understand how far the variations in the birth and death rates in the different districts have been affected by the abnormal rainfall at the different seasons of the year. The death rate has increased, mainly owing to greater mortality from fever and cholera, and the Governor in Council would have been glad to know how far, if at all, this increase was due to unusual variations in the rainfall.

3. *Birth and death rates.*—The birth rate shows an increase, 1,600,335 births being registered during the year as compared with 1,585,187 in 1911. The increase is slight, and would probably have been greater but for the high price of food-grains. Agricultural conditions were on the whole good, but the high level of prices has been maintained, and it is feared that this is more than likely to arrest the natural growth of the population. There was also a rise in mortality, 1,349,779 deaths being recorded as against 1,221,580 in the former year. Fever and cholera were primarily responsible for this increase.

With a birth rate of 35·30 per mille and a death rate of 29·77 the Presidency of Bengal as now constituted does not compare unfavourably with other provinces of the Empire. The birth rate is somewhat lower than that of most other provinces, but its death rate is also lower, and the excess of births over deaths is considerable. A comparison of the statistics for the various divisions of the province points to the Chittagong Division as being the healthiest division. The birth rate is higher in the Eastern Bengal divisions of the province than in the Burdwan and Presidency Divisions, but the Rajshahi Division, which shows the highest birth rate in the province, also returns the highest death rate.

A disquieting feature is the high rate of infantile mortality in certain districts. Calcutta has hitherto returned the highest death rate among infants, but this has been surpassed by the Jalpaiguri and Dinajpur districts where the rate has risen as high as 28·69 and 26·26, respectively.

4. *Chief diseases.*—The paragraphs in the report which deal with the history of the chief diseases are mainly statistical and do not enter into any discussion as to the causes of the variations when compared with previous years. The Governor in Council realizes the difficulty of determining the causes which influence the healthiness or unhealthiness of a particular locality, particularly so when registration is far from perfect, but it should not, he considers, have been impossible to give some indication as to the cause of the large increase in the mortality, especially that from fever and cholera.

Plague in this Presidency is confined almost entirely to Calcutta and its suburbs, and 1,905 of the 1,995 deaths from this cause occurred in this locality. Cholera was prevalent in every district except Darjeeling, and the mortality was considerably in excess of that of 1912. No explanation of the increase is furnished in the report, but there is little doubt that it was largely due to the deficient monsoon of 1911, and to the want of rainfall in the early part of 1912, which resulted in the water-supply becoming scanty and contaminated. The disinfection of wells with permanganate of potash was carried out in several districts with successful results. There is however no scope for any great improvement from such a measure, as tanks, not wells, form the main source of the water-supply of Bengal. There was a slight increase in the mortality from small-pox, but the number of deaths from this disease was less than half of the average of the preceding five years. The highest mortality was recorded in Mymensingh, Dacca and Tippera; these districts were responsible for 92 per cent. of the deaths amongst children. Dysentery and diarrhoea are more fatal in towns than in rural areas. The mortality in 1912 was slightly above the average. Among divisions Burdwan, and among districts Howrah, return the highest death rate.

5. *Fever.*—Fever continues to maintain its position as the disease most responsible for the mortality of the province, and His Excellency in Council regrets to find that, despite the measures taken to prevent the spread of

malaria, there was a rise in the mortality from this disease during the year. Of deaths in the province as many as 959,193 are attributable to fever. Malda, Dinajpur and Jalpaiguri have the worst record, but while Dinajpur and Jalpaiguri do not show any great variation from the average of the previous five years, the mortality in the Malda district has reached the high figure of 35.83 per mille against a previous average of 25. Reference was made in the report of the Sanitary Commissioner of Eastern Bengal and Assam for 1911 to the severe epidemic which was responsible for the increase in the mortality of the year in Malda, and it was stated that special arrangements had been made for the distribution of quinine through the District Boards and for facilities for the sale of "treatments." The present report makes no reference to the result of these measures, but the increase in mortality in 1912 would seem to indicate that they have proved of little avail. This district alone accounts for one-sixth of the increase in the number of deaths from fever in the Presidency. In the town of Malda itself the death rate from fever rose from 29.33 to 41.60. These facts demand further investigation, and the Sanitary Commissioner will be requested to make a full enquiry to ascertain, as far as possible, the causes which have led to this marked unhealthiness of the district, and to determine what measures, if any, should be undertaken to effect a remedy. The Governor in Council is also disappointed to find that despite the employment of Sub-Assistant Surgeons in the distribution of quinine in the districts of Nadia and Murshidabad there has been no diminution in fever mortality, but the reverse. The various anti-malarial measures that have been undertaken throughout the province have so far been unproductive of any real permanent advantage, and in many places they have been discontinued. The clearance of jungle and tanks and the destruction of mosquitos have not proved successful measures, and a more extended use of quinine seems, on present knowledge, the only method by which it is possible to reduce the rate of mortality and the risk of infection. An experiment on a fairly large scale to determine the effect of the wholesale clearance of jungle on general health in the villages is about to be undertaken. Major Fry and Dr. Bentley continued their malaria investigations, the former principally in the malarious districts of Jessore, Nadia and Murshidabad, the latter in Dinajpur, Rajshahi, Dacca and Faridpur. Several Sub-Assistant Surgeons were employed in distributing quinine gratis in several districts during the fever season.

There was a large increase in the sale of quinine by the Jail Department. Arrangements have now been made by which this department will prepare the quinine "treatments" which have hitherto been obtained from a firm in England.

The Malaria Committee devoted itself during the year primarily to a consideration of the measures that should be taken to render quinine more popular and to bring it more prominently to the notice of the general public. Detailed arrangements have been made and they will shortly be put into force.

6. *Verification of vital statistics.*—The enquiries into births and deaths made by the Vaccination staff indicate very defective registration of vital statistics, and the improvements noticed in previous years have not continued. There was an unusually large number of omissions in the districts of the Rajshahi Division while the results in Khulna are still far from satisfactory. The question of the improvement of statistics in compulsory areas was under consideration during the year. The system of registration by the police was found to be defective, and it was decided that the work should be retransferred to the municipal authorities with effect from the 1st April 1913.

7. *Vaccination.*—The total number of operations performed in the Presidency during the year was 1,984,399, the number of persons vaccinated being 1,971,200. There was a decrease of 16,509 in primary vaccinations. The decrease was attributed chiefly to the prevalence of malarial fever during the working season and to the opposition to vaccination of the Farazi Muhammadans of certain districts. Owing to the greater prevalence of small-pox in the districts of Dacca, Chittagong, Mymensingh and Tippera there was an increase of 54,324 in the number of re-vaccinations. An increase was also noticed in Midnapore where steps were taken by the Magistrate for the re-vaccination of all adults in whose cases the effect of previous vaccination had died out.

8. *Sanitary works.*—The section on sanitary works in the Sanitary Commissioner's report and the Report of the Sanitary Board give a very detailed account of the measures that have been taken or are in progress towards improvements in sanitation. Increased expenditure on conservancy, the execution or preparation of schemes of water-supply, sewerage, and drainage, all indicate greater activity on the part of municipalities and a greater realization of their responsibilities in this important work. But progress is far from rapid. Much time is lost by municipalities in the consideration of projects that have been prepared by the Sanitary Engineer, and the applications for loans from Government to finance a scheme are, as a rule, so imperfectly prepared in the first instance that considerable delay is bound to ensue. Government is ready to contribute liberally towards these sanitary schemes, but, as the figures quoted in paragraph 58 of the report show, full advantage was not taken of the amount that was available during the year 1912-13. A large sum has been provided in the budget for the current year to assist municipalities in schemes of sanitation, and His Excellency in Council trusts that municipalities will take advantage of this, and will push on the schemes of water-supply and drainage which they now have in hand. In rural areas water-supply is the pressing need; on this question the Governor in Council has expressed his views on more than one occasion. The transfer of the Public Works Cess to District Boards will enable these bodies to devote greater attention to, and effect greater improvements in, the sanitation of rural areas.

9. *Sanitary Board.*—The re-arrangement of the provinces caused some temporary disorganization of the work in the Sanitary Engineer's office, but no schemes suffered by the change. The year was one of great activity in the Sanitary Engineer's office, and the establishment was fully employed. Sixteen schemes of water-supply were under consideration while 11 were in process of execution. Seventeen drainage schemes were in the course of preparation in the Sanitary Engineer's office. Eight others were examined or revised while work was in progress on nine schemes.

The progress of work in the Sanitary Engineer's office reflects great credit on Mr. Williams and his staff. It is evident, however, that the existing engineering staff is quite inadequate for the work of the department. The appointment of a second Assistant Sanitary Engineer has been sanctioned and will shortly be filled. The further strengthening of the staff is now under the consideration of Government. The question of the position and duties of the Sanitary Board and of the Sanitary Engineer and the relationship between them is also under examination.

10. *Staff.*—During the year the Sanitary Commissioner had the assistance of only one Deputy Sanitary Commissioner excluding the two special officers engaged on malaria investigations. It has however been recognized that in view of the exacting nature of his duties and the unwieldy size of his charge, one officer is quite insufficient, and it has been decided that four Deputy Sanitary Commissioners should be entertained for this Presidency. Since the close of the year two Indian officers have been appointed and the fourth officer is expected at an early date. These officers will each hold charge of one of the four Sanitary Circles into which the Presidency is now divided.

11. Steps are now being taken to give effect to the scheme for the appointment of Health Officers and trained Sanitary Inspectors in municipalities which has been under consideration in recent years. A Bill has been introduced into the Legislative Council to amend the Bengal Municipal Act so as to provide for the appointment of such officers in mufassal municipalities. A class for the training of Sanitary Inspectors has been opened in Calcutta. It is hoped that the entertainment of these officers will result in a considerable and much needed improvement in the conservancy and sanitation of municipal areas.

By order of the Governor in Council,

J. DONALD,

(Offg. Secretary to the Govt. of Bengal.)

REPORT ON THE WORKING OF THE SHIPPING OFFICES IN BENGAL FOR THE YEAR 1912-13.

THE following Annual Report on the working of the Shipping Offices in Bengal for the year 1912-13 is published for general information.

B. K. FINNIMORE,
Secy. to the Govt. of Bengal.

No. S. 312, dated Calcutta, the 15th May 1913.

From—COMMANDER C. J. C. KENDALL, R.I.M., Shipping Master of Calcutta,
To—The Secretary to the Government of Bengal, Marine Department.

I HAVE the honour to submit herewith the annual report of the Shipping Office for the year 1912-13.

The statement below shows the number of seamen shipped and discharged under the European and Indian articles for the year under review, with the figures for the previous year—

Articles.		1911-12.	1912-13.	Increase.	Decrease.
Shipped.	Europeans ...	780	851	71	.....
	Indians ...	46,632	45,127	.....	1,505
	Total ...	47,412	45,978	.....	1,
Discharged.	Europeans ...	870	1,229	359	.....
	Indians ...	40,384	41,406	1,022	.....
	Total ...	41,254	42,635	1,381	.....

Fuller particulars of the above figures are shown in Appendix I, from which it will be seen that the decrease of 1,505 under Indian articles is from the figures of the Branch Shipping office, which, however, may be due to the work of a few vessels having been transferred to the Head office, but mainly to a number of vessels retaining their crews under additional clause for a longer period than hitherto. As regards the increase of 1,381 discharges, this may chiefly be ascribed to some vessels that open their agreements abroad and discharge the crew at this port.

The number of Eurasians shipped on European and Indian articles during the year is 96 and 371 respectively, there being an increase of 30 and 22 over the figures of the previous year.

The following statement shows the number of seamen shipped and discharged at the various Consulates, with the nationalities specified, detailed particulars of which are given in Appendix II. These figures are not included in Appendix I:—

Nationalities.		Shipped.	Discharged.
British	...	7	13
Germans	...	38	29
Chinese	...	7	20
Scandinavians	...	4	5
Danes	...	3	...
French	...	...	1
Austrians	...	...	1
Egyptians	...	1	...
Javanese	...	3	1
Arabs	...	8	12
Netherlanders	...	10	7
Japanese	...	9	...
Greeks	...	...	1
Russians	...	12	4
Turks	...	...	4
Italians	...	...	2
Total		102	100

The number of European and native seamen that deserted and failed to join their vessels during the year was 51 and 993 respectively. The majority were however replaced by substitutes.

Repatriation under Distressed Seamen's Regulations.—One hundred and nineteen seamen were repatriated for the following causes, viz., sickness and injury 101, mutual consent and paucity of employment 15, insanity 1 and left behind 2.

Relief to Seamen.—The number of seamen afforded relief in the work-house was 4; of these, 3 left for different causes and 1 remained in the Institute at the close of the year. Sixteen seamen were relieved in the Alms House by the District Charitable Society at a cost of Rs. 1,019-8. Two hundred and thirteen destitute seamen were admitted into the Sailors' Home from Consuls and societies. A loss of Rs. 203 was sustained by this Institute owing to seamen not being able to pay their board. The number of distressed native seamen assisted from the Shipwrecked Mariners' Fund was 38, at a cost of Rs. 1,176.

Complaints.—A complaint was made by members of the crew belonging to the S.S. *Chiltern Range* with regard to the provisions. On examination a large quantity was found unfit for use and was condemned. The officers of the S.S. *Nawab* also complained of being supplied with unsatisfactory food. A few articles on examination were found to be of inferior quality, and a better quality was substituted.

European Seamen's Money-orders.—The following statement shows the figures for the year under review with those for the previous year, which when compared shows a decrease of about £56 :—

	1911-12.		1912-13.	
	Sterling.	Currency.	Sterling.	Currency.
	£ s. d.	Rs. a.	£ s. d.	Rs. a.
Value of money-orders	373 0 0	5,595 0	317 5 6	4,759 2
Commission	1 11 5	23 9	1 1 6	16 2
Total	374 11 5	5,618 9	318 7 0	4,775 4

Administration of Trust Funds.—The transactions of funds held in trust during the year under the different heads is shown in Appendix III. Stamped papers to the value of Rs. 21 was used on account of securities in disposing of estates of deceased seamen. The balance of accumulated funds at the commencement of the year was Rs. 17,550 and the receipts Rs. 55,000.

The payments were Rs. 54,147 and Rs. 2,671, having lapsed to Government, a balance of Rs. 15,731 is left at the close of the year.

Transactions with the Board of Trade.—The sum of Rs. 25,113 represents the transaction with the Board of Trade, and compared with the figures of last year shows an increase of Rs. 8,286.

Financial Result.—The statement below gives the financial result of the office for the last five years :—

Year.	Receipts.	Disbursements.	Savings.
	Rs.	Rs.	Rs.
1908-09	85,005	45,280	39,725
1909-10	88,759	51,932	36,827
1910-11	95,802	57,463	38,339
1911-12	1,05,571	62,475	43,096
1912-13	1,18,739	65,009	53,730

It will be observed from the above figures that there is an increase of Rs. 10,634 in the savings in comparison with the figures of the previous year.

Detailed particulars of the receipts and expenditure are given in Appendix IV, which shows an increase of Rs. 13,565 chiefly under the following heads :—

	Rs.	
(1) Discharging Fees	2,603	due to an increase in the number of seamen discharged and the fees being charged on the calculation of tonnage.
(2) Overtime Fees	2,352	may be ascribed to the demand for work to be carried on afloat.
(3) Fines and Forfeitures	8,123	due to these recoveries being credited to the Indian revenue instead of Board of Trade as hitherto.

Expenditure.—On referring to Appendix IV it will be seen that there is an increase of Rs. 881 under the head of "Establishment," and is on account of periodical increment to the staff during the year, and also more payments for house allowance. The increase of Rs. 2,352 for overtime has already been referred to under "Receipts." The increase of Rs. 653 for furniture and fittings is due to requirements under this head during the year. A decrease of Rs. 1,459 will be observed under cost of forms and stationery; this is chiefly due to the elimination of a number of forms, and the cost of a certain portion of the year's requirements not being included under this heading owing to the revision of some forms.

Changes in Officers.—During the year Commander C. J. C. Kendall, R.I.M., Port Officer, was on leave from 1st April to 25th idem, during which time Commander C. B. Henley, R.I.M., Deputy Port Officer and Deputy Shipping Master, carried on the duties of the above officer in addition to his own.

Commander G. N. Forteath, R.I.M., was appointed as Deputy Port Officer and Deputy Shipping Master on the 1st May 1912 in place of Commander C. B. Henley, R.I.M., whose tenure of office expired.

CALCUTTA SHIPPING OFFICE.

APPENDIX No. I.—*Showing the number of Seamen of all nationalities who were shipped and discharged under European and Indian Articles of Agreement during the year ending 31st March 1913.*

NATIONALITIES.	SHIPPED.			Total.	DISCHARGED.			Total.
	Head office, European articles.	Head office, Native articles.	Branch office, Native articles.		Head office, European articles.	Head office, Native articles.	Branch office, Native articles.	
1	2	3	4	5	6	7	8	9
British ...	226	773	343	1,342	325	735	394	1,454
French ...	2	...	...	2	1	...	...	1
Italians ...	3	...	...	3	1	...	...	1
Danish ...	3	...	...	3	5	...	...	5
Russians ...	2	...	...	2	3	...	...	3
Swedes ...	2	...	...	2	8	...	...	8
Germans ...	4	...	...	4	16	...	...	16
Austrians ...	3	...	...	3	7	...	...	7
Belgians ...	1	...	...	1	1	...	...	1
Greeks ...	5	...	...	5	9	...	...	9
Portuguese (Goanese) ...	...	1,238	414	1,652	1	1,226	790	2,017
Norwegians ...	9	...	...	9	12	...	...	12
Spaniards ...	...	...	...	...	1	...	...	1
Americans ...	4	6	...	10	4	6	...	10
Dutch ...	3	...	...	3	5	...	...	5
Australians ...	40	7	...	47	4	9	...	13
Malays ...	81	1	29	111	297	1	10	308
Turks ...	2	...	...	2	1	...	...	1
Chinese ...	319	1,052	105	1,476	305	1,025	88	1,418
Africans ...	2	5	5	12	9	5	18	32
Manilla-men ...	1	4	...	5	...	1	...	1
Arabs ...	23	...	2	25	30	1	10	41
Maltese ...	...	...	...	...	6	...	...	6
West Indians ...	12	...	...	12	10	1	3	14
Eurasians ...	96	249	123	467	64	257	83	404
Indians ...	8	9,432	31,271	40,711	104	8,947	27,726	27,877
Singalese ...	...	4	19	23	...	...	32	32
Mauritius ...	...	41	5	46	...	38	...	38
Total ...	851	12,312	32,315	45,978	1,229	12,252	29,154	42,635
Total 1911-12	780	9,263	37,869	47,412	870	9,402	30,982	41,254

CALCUTTA SHIPPING OFFICE.

APPENDIX No. II—Showing the number of Seamen of all nationalities shipped and discharged through different Consuls during the year 1912-13.

DIFFERENT CONSULS.	SHIPPED.																						Total number of seamen shipped.
	Chinese.	German.	Irish.	Scandinavians.	Danish.	French.	Anglo-Indians.	Austrians.	Egyptians.	Javanese.	Arabs.	Belgians.	Netherlanders.	Americans.	Japanese.	Greeks.	Fins (Rus- sians).	Norwegians.	Swedes.	Australians.	Turks.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Consul for Greece	
Consul for U. S. of America.	
Consul for Bel- gium.	
Consul for Nether- lands.	6	...	...	...	...	...	...	...	...	3	...	...	9	...	...	...	...	...	...	...	...	18
Consul for Sweden	
Consul for Norway	1	...	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	...	...	10
Imperial German Consulate.	...	38	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	39
Consul for France	
Consul for Italy	1	...	...	...	...	...	...	...	...	...	...	...	...	1	
Consul for Austria- Hungary	2	...	...	...	...	...	...	8	...	...	...	2	...	...	...	...	...	...	12	
Consul for Spain	
Consul for Den- mark.	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	
Consul for Portu- gal.	
Consul for Russia	7	...	12	...	...	...	...	19	
Total	...	7	38	7	2	3	...	...	1	3	8	...	10	...	9	...	12	2	...	...	...	102

DIFFERENT CONSULS.	DISCHARGED.																						Total number of seamen discharged.
	Chinese.	German.	British.	Scandinavians.	Danes.	French.	Egyptians.	Turks.	Austrians.	Arabs.	Greeks.	Anglo-Indians.	Americans.	Netherlanders.	Japanese.	Fins (Rus- sians).	Javanese.	Norwegians.	Italians.	Dutch.			
	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44		
Consul for Greece		
Consul for U. S. of America.		
Consul for Bel- gium.		
Consul for Nether- lands.	7	...	...	1	...	...	...	8		
Consul for Sweden		
Consul for Norway	11	...	...	1	...	...	...	12	...	...	...	...	...	...	...	5	...	...	29		
Imperial German Consulate.	15	29	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	46
Consul for France		
Consul for Italy	1	...	...	...	...	...	...	...	...	...	...	1	...	2		
Consul for Austria- Hungary.	3	1	...	1	...	...	...	...	...	...	...	...	...	6		
Consul for Spain		
Consul for Den- mark.		
Consul for Portu- gal.		
Consul of Russia	5	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4	...	...	...	...	10
Total	20	29	13	...	...	1	...	4	1	12	1	...	...	7	...	4	1	5	2	...	100

CALCUTTA SHIPPING OFFICE.

APPENDIX No. III—Balance sheet of Funds held in trust for the year ending 31st March 1913

ITEMS OF RECEIPTS.	Balance, 1911-12.	Receipts, 1912-13.	Total.	Paid, 1912-13.	Lapsed to Govern- ment.	Balance, 1912-13.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Deposit money of British seamen	6,698	38,619	45,317	41,034	...	4,283
Ditto Indian "	5,147	10,070	15,217	7,350	871	6,996
Estates of deceased Indian seamen	5,704	6,311	12,015	5,763	1,800	4,452
Total ...	17,549	55,000	72,549	54,147	2,671	15,731
Account with Board of Trade ...	...	25,113	25,113	25,113	...	...

APPENDIX No. IV.—Showing the financial results for the year ending 31st March 1913.

HEADS OF RECEIPTS.	1911-12.	1912-13.	Increase.	Decrease.	HEADS OF EXPENDITURE.	1911-12.	1912-13.	Increase.	Decrease.
1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
Shipping fees ...	44,375	44,603	228	...	Establishment ...	38,789	39,670	881	...
Discharging " ...	38,030	40,633	2,603	...	Overtime ...	14,240	16,592	2,352	...
Additional " ...	434	192	...	242	Cost of constable	1,510	1,510	...	...
Overtime " ...	14,240	16,592	2,352	...	Contingencies ...	602	676	74	...
Fines and forfeitures	1,628	9,751	8,123	...	Subscription to newspapers.	145	426	281	...
Sale of forms ...	2,493	2,338	...	155	Furniture and fittings	218	871	653	...
Sale of cookery certificate and discharge certificates.	4,361	4,477	116	...	Telephone ...	500	425	...	75
Sale of old stores ...	10	153	143	...	Rates and taxes ...	1,562	1,562	...	...
					Cost of forms and stationery.	3,063	1,604	...	1,459
					Cost of tin cases ...	1,048	810	...	238
					Pay of sweepers ...	756	756	...	...
					Grain compensation allowance.	...	59	59	...
					Cost of photographs.	42	48	6	...
Total ...	1,05,571	1,18,739	13,566	397	Total ...	62,475	65,009	4,306	1,772

No. 138., dated Chittagong, the 29th April 1913.

From—COMMANDER E. GRAY MILLS, R.I.M., Shipping Master, Chittagong,
To—The Commissioner of the Chittagong Division.

I HAVE the honour to submit herewith the annual administration report of the Chittagong Shipping Office for the financial year 1912-13, together with appendices (I to III).

2. *Financial Results.*—The amount received during the year was Rs. 1,092, and that expended was Rs. 767, leaving a surplus balance of Rs. 325. The accompanying Statement I shows the required particulars of the receipts and expenditure of the last two years, with explanation of the principal fluctuations.

3. *Trust Funds.*—The opening balance of the year under review of the funds was Rs. 60 and the receipts Rs. 76,379, or Rs. 16,513 in excess of the previous year. The payments were Rs. 76,186 and Rs. 2 lapsed to Government during the year, leaving a balance of Rs. 251 at its close as shown in Statement II annexed.

4. *Seamen shipped and discharged.*—The number of seamen of all nationalities shipped and discharged during the year 1912-13 was 145 and 988 respectively against 162 and 843 in the previous year, as shown in Statement III annexed. The decrease of 17 in the number shipped is due to a smaller number of crew being engaged by the Masters of vessels, and the increase of 145 in the number discharged is attributed to the greater number of crew having been discharged from the larger number of vessels.

5. *Inspection of Vessels.*—The number of ships which arrived at this port during the year under report was 122 (excluding regular coasting steamers) against 127 in the previous year. Of these, 4 ships were manned by Europeans, 59 ships were manned by mixed crew of Europeans, Asiatics and Indian lascars, and 59 ships were manned by Indians. All the foreign-going ships were inspected by the Port Health Officer.

6. *Condition of Seamen.*—There were 14 seamen admitted into the Chittagong General Hospital against 29 during the preceding year. Of the total admissions, 10 were discharged as cured, 1 discharged otherwise, 1 died and 2 remained in hospital under treatment. There were no cases of scurvy or death resulting from bad or insufficient food on board ships during the year under report.

7. *Seamen's Money-order.*—No remittances of wages were made to the United Kingdom by means of seamen's money-order.

8. *Deserters.*—There were 14 deserters during the year under report against 5 in the previous year. There were no deserters among European seamen.

9. *Deaths.*—Only one seaman died of cholera in the Chittagong General Hospital during the year under report.

10. *Offences.*—Three cases were tried by the Magistrate under Indian Merchant Shipping Act I of 1859, in which the three accused persons were convicted to suffer rigorous imprisonment for six weeks and to forfeit their wages, etc.

STATEMENT I—Showing the financial results of the working of the Shipping Office for the year ending 31st March 1913.

HEADS OF RECEIPTS.	1912-13.	1911-12.	Increase.	Decrease.	REMARKS.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	
Shipping fees ...	94	109	...	15	The decrease of shipping fees is due to the engagement of a smaller number of seamen.
Discharging fees ...	937	788	149	...	The increase of discharging fees is due to the greater number of crew having been paid off from the larger number of vessels.
Value of forms ...	1	4	...	3	
Fines and forfeitures ...	50	103	...	53	The decrease under the head "Fines and Forfeitures" is due to the smaller amount of fines having been imposed upon crew by the Masters of vessels.
Overtime fees ...	10	...	10	...	
Total ...	1,092	1,004	159	71	

HEADS OF EXPENDITURE.	1912-13.	1911-12.	Increase.	Decrease.	REMARKS.
1	2	3	4	5	6
	Rs.	Rs.	Rs.	Rs.	
Pay and leave allowance of shipping clerk.	592	508	84	...	The increase is due to increment of pay sanctioned by Government, and to the payment of officiating allowance to a substitute employed while the permanent incumbent was on privilege leave.
Pay of a peon ...	96	96	...	...
Royal bonus ...	...	25	...	25	
Grain compensation allowance.	5	12	...	7	
Contingencies ...	64	67	...	3	
Overtime fees ...	10	...	10	...	This amount was drawn by officers performing overtime work afloat.
Total ...	767	708	94	35	

STATEMENT II.—Receipts and Disbursements on behalf of Seamen discharged.

HEADS OF RECEIPTS.	Balance at the opening of the year.	Receipts during the year.	Total.	Items of disbursements.	Amount.	Lapsed to Government.	Balance at the close of the year.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.		Rs.	Rs.	
Opening balance ...	60	...	60	(1) Paid cash to British seamen.	2,411		
(a) Voluntary deposits on account of seamen discharged on mutual consent or on termination of agreement.	...	75,909	75,909	(2) Paid cash to Indian seamen.	73,595		
(b) Involuntary deposits on account of seamen discharged in jail or under medical certificate.	...	47	47	(3) Paid to relatives of the deceased seamen.	162	...	Rs. Deposits on account of deceased seamen ... 251
(c) Deposits on account of deceased seamen—	...	423	423	(4) Remitted to the Shipping Master, Bombay, on account of a deceased seamen.	18		
Rs.				Deposit money of a deceased Indian seamen.	...	2	
(1) From masters of vessels ...	201						
(2) Assistant Port Officer and Deputy Shipping Master, Calcutta ...	118						
(3) Deputy Shipping Master, Madras ...	42						
(4) Marine Transport Officer, Rangoon ...	2						
(5) Superintendent, Mercantile Marine, Rangoon ...	18						
(6) Principal Port Officer, Burma, Rangoon ...	42						
Total ...	423						
Total ...	60	76,379	76,439		76,186	2	251

STATEMENT III.—Number of Seamen of all nationalities shipped and discharged at the port during the year as compared with the previous year.

NATIONALITIES.	1912-13.		1911-12.		Grounds of discharge.
	Shipped.	Discharged.	Shipped.	Discharged.	
1	2	3	4	5	6
British ...	7	9	3	1	
Eurasian ...	1	21	1	14	
Indian lascars ...	137	910	168	794	
Goanese ...	...	32	...	18	By mutual consent ... 10
Arab ...	...	4	...	4	On termination of agreement ... 971
Singapore ...	...	3	...	7	Under medical certificate ... 7
Persian ...	...	1	...	2	
Ceylon ...	...	2	...	...
West Indian ...	...	2	...	...
Chinese ...	...	1	...	...
Turk ...	...	...	...	2	
Maccasur ...	...	...	...	1	
Manilla-man ...	...	3	...	...
Straits ...	...	1	...	...
Total ...	145	988	162	843	

NOTIFICATION.

No. 3501.—The 18th July 1913.—The following Prospectus relating to the Industrial and Agricultural Exhibition to be held at Mysore in October 1913 is published for general information.

H. F. SAMMAN,

Offg. Secy. to the Govt. of Bengal.

PROSPECTUS OF THE DASARA INDUSTRIAL AND AGRICULTURAL EXHIBITION, 1913.

Introductory.—With the sanction of the Government of His Highness the Maharaja of Mysore the Committee issue the following Prospectus in connection with the Exhibition of 1913.

2. *Opening of the Exhibition.*—This year the Exhibition opens on or about the 3rd of October and will continue till the 17th of October, both days inclusive. The Cattle (local) and Poultry Shows and Weaving competition will begin on Monday, the 13th of October, and close on Wednesday, the 15th.

The Wood Carving and Metal Work competitions will begin on the 3rd of October 1913 and continue till the 17th. The Potters and Ploughing competitions commence on the 14th and 15th October 1913 respectively.

3. *Object of the Exhibition.*—The primary aim of the Committee is to impart to the Exhibition an educative character and to bring together articles, machinery and processes, the use of which it is desirable to bring to the notice of the raiyat, artizan and the manufacturer by actual demonstration. But as the exhibition of a single specimen may not afford full information and may not be sufficiently attractive to the visiting public, articles intended for sale will also be admitted.

Site Rooms and Sale of Exhibits.—Articles on a larger scale sent merely for sale will have to be kept in separate stalls and in charge of the exhibitors or their agents. There is no objection to the sale of actual exhibits; but they will not be allowed to be removed from the Exhibition grounds till the termination of the Show. Articles admitted for purposes of sale alone may be removed after purchase. No article will be allowed to leave the Exhibition grounds without a gate pass, which will be issued by the Cash Accountant on production of a cash-bill or sale memo., as the case may be.

Those who desire special facilities for the sale of articles or demonstration of processes are requested to place themselves in communication with the Secretary to the Exhibition Committee at least two weeks before the opening of the Exhibition.

4. *Horticultural Show.*—The Horticultural Show comprising Class II, Group 2, items 1 to 7, mentioned in the first section of the Prospectus, will be held on the 13th of October 1913 and kept open till the following day.

5. *Lectures.*—Written notes on subjects connected with Agriculture, Industry and Commerce will be thankfully received and printed in book forms for distribution at the Exhibition.

Demonstrations.—Arrangements will be made for holding a competition on the Exhibition grounds in Ploughing, Weaving and Pottery work, Carving and Metal work. The exact time of demonstrations will be announced later on by hand-bills and notices: unless there be at least three competitors for each event, the Committee have full power to withhold such competitions.

6. *Donations.*—The Committee will thankfully accept donations for awarding prizes or medals from individuals or associations desiring to give an impetus to any special branch of agriculture or industry.

7. *Classification of Exhibits.*—The classification of exhibits will be according to the prize list subjoined to the Prospectus, and entries in several sections should be made in the application forms prescribed.

8. *Open to all India.*—The Committee invite exhibits from all the districts of the State as well as from outside. They also appeal to the various agricultural departments and associations in other parts of India, Burma and Ceylon to help them with exhibits and suggestions.

9. *Judges.*—Leading raiyats and non-official gentlemen will be invited to assist the Committee in judging the exhibits.

10. *Admission fees for visitors.*—An admission fee of annas two per head will be levied each time a person enters the Exhibition buildings. Season tickets will be issued at Re. 1 per head. These are not transferable, but books of eight single tickets may be had also at Re. 1 per book. Return railway season tickets between Bangalore and Mysore at a reduced rate, which will also admit the holder to the Exhibition for the whole period, will be arranged for.

11. Classification of exhibits in the Women's Section, formerly published under class II of the Industrial Section, has now been compactly arranged in a Syllabus under the Ladies' Committee on page embodied herein.

RULES AND REGULATIONS.

Noxious Articles.—Explosives or any substance noxious or dangerous will not be admitted by the Committee.

2. *Particulars regarding the Exhibits.*—Intending exhibitors are requested to send to the Secretary to the Exhibition Committee particulars of exhibits they intend to forward and the amount of space which their exhibits may take up in the necessary entry form appended to this Prospectus. Forms may also be obtained from the District, Divisional and Taluk Offices or from the Secretary to the Committee: plain paper of foolscap size may also be used provided all the headings in the form are properly copied and filled up and separate sheets should be used for each section.

3. *Applications from Exhibitors.*—Applications should reach the Secretary not later than 1st of September 1913. Each individual application either from outside or inside the State should contain a post-card with the full address of the exhibitor, and the receipt of the application will be communicated by returning the card duly signed.

4. *Lists from Taluks.*—Deputy Commissioners of Districts with the District Committee, Subdivisional Officers and Amildars of Taluks are requested to convene, as early as possible, a meeting of the leading artizans, raiyats and merchants residing within their respective charges, to explain to them fully the object and the scope of the Exhibition, to carefully acquaint them with the rules and regulations, drawing particular attention to such paragraphs as 2, 3, 10, etc., to send to this office for information copies of proceedings of District and Taluk Committee meetings, to distribute to them forms of applications, to have them filled up by intending exhibitors and to compile and forward them to the Secretary.

5. *Articles not enumerated.*—The Prospectus will show the nature of articles which can compete at the Exhibition. Articles not specially enumerated in this Prospectus may, however, be admitted by the Committee at their discretion.

6. *No fees to be charged for Exhibits.*—No fees will be charged for the admission or for space given to display exhibits.

7. *Acceptance of Exhibits.*—The Committee reserve to themselves absolute discretion as regards the acceptance or rejection of exhibits and the allotment of space covered or uncovered.

8. *Delivery of Exhibits.*—Articles intended for the Exhibition may be brought by the exhibitor or his agent or servant and delivered at the Exhibition grounds or sent by post or railway, and all Taluk and District Exhibits should be sent through the Deputy Commissioners of Districts so as to reach the Exhibition by the 20th of September 1913. A consolidated list of District Exhibits and Exhibitors in duplicate should accompany the consignment, one of which will be checked, receipted and returned by the Secretary.

9. *Payment of Freight and Transport charges.*—No exhibits in respect of which the necessary freight or transport charges have not been paid by the exhibitor will be accepted by the Committee, nor can the money be received from the exhibitors for payment towards clearance of goods booked "To pay."

10. *List of Particulars.*—All packages received or delivered and all implements and machinery intended for the Exhibition must bear a label specifying name and number of exhibits and the registered number of the exhibitor and must be addressed to the Secretary. They must contain a list in duplicate showing the name or description of the article, its price, the place of production or manufacture, name of the manufacturer or exhibitor

in the case of exhibits in the agricultural section, essential particulars should be given, such as—

1. The season of sowing.
2. The soil on which they are grown.
3. The quantity of seed per acre.
4. The manure used.
5. Whether any irrigation is required.
6. The time required for the maturing of the crop.
7. The average yield per acre.
8. Any other interesting details regarding cultivation.

11. *Exhibits which have already won Prizes.*—Exhibits which have won prizes in the previous Mysore Exhibitions shall be precluded from competing for prizes, though there is no objection to their being accepted for purposes of show or sale.

12. *Date of delivery of the Exhibits.*—Intending exhibitors are requested to send the exhibits so as to reach Mysore on the 5th of September 1913, from which date the Committee will arrange to take charge of exhibits, and no exhibits should arrive later than the 20th of September 1913.

13. *Belated Exhibits.*—Articles that are not delivered at the Exhibition Hall in the time fixed may be admitted at the discretion of the Committee subsequent to the date in paragraph 12; but they shall not find an entry in the official Hand-book if the exhibitors fail to furnish at least the accurate lists of exhibits within the prescribed time.

14. *Perishable Articles.*—Vegetables, fruits and other perishable articles may, however, be delivered at the Exhibition hall till 7 P.M. on the 12th of October 1913.

15. *Valuable Exhibits.*—All valuable exhibits must invariably be forwarded and kept under the charge of an attender.

16. *Exhibits unaccompanied by men in charge.*—Exhibitors who are unable to attend personally or send their agents in charge of exhibits other than those mentioned in the above rule may make special arrangements with the Committee for the exhibition of their goods on payment of the estimated expense, but in the meanwhile a minimum sum of Rs. 5 be sent in advance for meeting the expenses connected therewith.

17. *Responsibility of Exhibitors.*—The reception, fitting and removal of spacious and heavy exhibits must be personally supervised in the Exhibition either by the exhibitors or their agents. In default the exhibitor will be bound by the action the Committee may take in respect of such articles.

18. *Committee accept no responsibility.*—No responsibility for damages or loss howsoever occurring will be accepted by the Committee in respect of any exhibits.

19. *Special Facilities.*—Exhibitors are requested to mention in their applications whether they wish to illustrate practically any process of manufacture or the working of any implement or machinery and, if so, to state briefly the nature of the demonstration and any special facilities they require for mounting their machinery.

The Committee will be glad to give such aid as may be possible in the shape of getting skilled or unskilled manual labour at the exhibitor's expense. The expenses for any special facilities sought for demonstrating machinery and implements should be borne by the exhibitor except where special arrangements have been made by the Committee.

20. *Weighing of Exhibits.*—The Committee entrust the work of receiving the exhibits to responsible officials. But as the goods are landed near the Exhibition grounds by special arrangements, it is not possible to weigh every consignment before taking delivery of it. So the exhibitors are requested to take every precaution in packing their exhibits and to send to the Committee, in time, an accurate list of exhibits sent by them. Exhibitors who wish that their consignment should be weighed at the Railway station before delivery should intimate their wish to the Secretary in time and remit in advance a special fee of one rupee on each consignment to be thus weighed.

21. *Acknowledgment of Exhibits.*—Receipt of exhibits will be acknowledged by return of the duplicate list mentioned in paragraph 10 to the exhibitors, duly signed by the Secretary. No other kind of receipt or acknowledgment shall be sent.

22. *Free Pass to Exhibitors.*—In cases in which the owners themselves are in charge of exhibits, the necessary free pass will be given. Exhibitors and such assistants, servants, or other attendants as they may require for service in their stalls shall enter the Exhibition grounds through such entrance or entrances as the Committee may direct; they must wear badges, discs or hold passes issued to them before the opening of the Exhibition. All such assistants, servants or other attendants must obey the orders of the Committee and of supervising staff appointed by them.

23. *Free admission to bonâ-fide Raiyats and Artizans.*—Raiyats and artizans unable to pay fees, belonging to the Mysore State or from outside, who produce certificates of identification signed by their respective Taluk Officers in Form B appended to this Prospectus, will be admitted free.

24. *Space for Articles on Sale.*—Accommodation for articles to be sold by owners will be provided in the sale rooms erected within the Exhibition grounds, as far as possible, and the following rent will be charged for special accommodation. Sellers may have temporary booths put up at their own cost in the Exhibition grounds by previous arrangements with the Committee.

	Rs.
1. Full stall 21' by 10½' ...	15
2. Half stall ...	8
3. Quarter stall ...	5

No refund will be given to an exhibitor who occupies less space than that allotted and paid for and the unoccupied space will be disposed of by the Committee in the way it deems best.

No exhibitor shall assign, transfer, sublet or part with the possession of any site or building or portion thereof allotted to him or dispose of any part or interest therein or place therein any other than his own duly approved exhibits. Any breach of this rule renders the exhibitor liable to have his exhibits removed summarily from the Exhibition and he shall not be entitled to any compensation.

Commission.—A commission of six pies in the rupee will be charged on the sales conducted in the sale rooms by the exhibitors themselves or by their agents.

25. *Exhibits for sale.*—Exhibits labelled "for sale" will be sold during the time the Exhibition lasts; but no article will be removed till the close of the exhibition.

26. *Commission Sales.*—A commission of half an anna in the rupee will be levied on all articles sold in the Exhibition stalls and grounds through the salesmen appointed by the Exhibition authorities. In this case the money will be received and remitted to the exhibitor by the Exhibition office.

27. *Opening of Stalls.*—All buildings erected by exhibitors and all sites, stalls, etc., occupied by them shall be properly cleaned and open for the public before the hour of opening each day and shall remain so during the hours of Exhibition, and if this is not done to the satisfaction of the Committee, it shall arrange to have everything done at the sole risk and expense of the exhibitor.

28. *Removal of Exhibits.*—All exhibits must be removed within a fortnight after the close of the Exhibition. Exhibits remaining after that time will be disposed of as the Committee deem fit. Perishable articles will be allowed to be removed at the option of the owners or purchasers within 24 hours after the opening of the Exhibition.

29. *Exhibits on loan.*—Works of art and articles of special merit including those of antiquarian interest will be thankfully received. Gentlemen willing to lend them are requested to place themselves in communication with the Secretary or the members of the Committee who will inform them of the acceptance of the offer and will make necessary arrangements in connection with the exhibition of articles.

30. *Exhibits belonging to Departments of Mysore Government.*—Articles or cattle exhibited by any Department of Government will not be eligible for money prizes or medals; but may be awarded certificates of merit. Certificates of merit will also be given to such of the exhibits from private gentlemen as have not been provided for in the Prospectus, if they are considered by the judges worthy of the same. (This rule does not

preclude Government servants or pupils of Industrial Schools and Institutions aided by Government from competing for prizes, if the exhibits are manufactured by themselves.)

31. *Admission of Live-stock.*—The time of the year when the owners of cattle are fully engaged in the fields having been found very unsuitable for a regular Cattle Show, it has been decided to restrict the show to the fine specimens of local (Mysore district) cattle irrespective of breeds and classes.

32. *Accommodation for cattle.*—Accommodation will be provided free of cost.

33. *Practical test.*—Working cattle may, at the owners' option, be subjected to a practical test as to their powers of draught. They must be the *bond-fide* property of the exhibitor.

34. *Caretaker.*—Each animal or lot competing separately must be in charge of a care-taker who will remain in charge of the exhibit and must be ready to lead it out at any time as required by the Committee.

35. *Poultry show.*—The poultry must be in charge of the owners or an attendant who will be admitted on the Show days with a free pass. Every endeavour will be made for safe accommodation. The number of each breed that a competitor may bring must be intimated to the Secretary at least four days before the opening day.

36. *Poultry Appliances.*—Prizes will also be awarded for incubators and other poultry appliances.

37. *Distribution of Awards.*—Prizes and medals will be distributed at the close of the exhibition. This year it is proposed to hold a distribution of prizes in the Exhibition grounds on or about the 17th of October 1913.

38. *Number of Judges.*—The judges in each class or group will not be less than three, but no prizes will be awarded unless, in the opinion of the judges, the exhibits merit the reward. Judges cannot compete for prizes in classes or section in which they are judges, and the decision of the judges is final.

39. *Photograph of Articles exhibited.*—No articles exhibited may be copied, photographed, drawn or reproduced in any manner without the special permission of the Committee. General photographs of stalls may, however, be taken with the permission of the Committee.

40. *Committee's decision final.*—The Committee have full power to make rules for the conduct of the exhibition under these regulations, and their decision is final in all cases.

41. *Acceptance of Rules.*—All persons who become exhibitors shall be held to signify their assent to and acceptance of the foregoing rules and regulations and also such other rules as the Committee may hereafter issue not inconsistent with these regulations.

42. *Official Hand-book.*—An official hand-book of all exhibits with the names and the addresses of the exhibitors and their agent or agents, if any, will be published about the opening day of the exhibition without any further cost to the exhibitors. It is expected that a large number of people will visit the exhibition and that many of them will probably purchase the official hand-book which will be sold at two annas a copy. It will be a capital opportunity for advertisers to advertise through the medium of this hand-book. Advertisements will be received for publication in the official hand-book at the following rates:—

		Ordinary paper.		Coloured paper.	
		Rs.	A.	Rs.	
Full	page ...	...	20 0	25	
Half	" ...	...	12 0	15	
Quarter	" ...	...	7 8	10	

(Special rates of Rs. 30, Rs. 16 and Rs. 12 will be charged for advertisements on the page of the cover for full, half and quarter page, respectively.)

Applications for these advertisements will be received not later than 10th September 1913, and must be accompanied by a remittance in full payment of the amount due for space applied for.

43. *Refreshments.*—No articles of refreshment, food, drink or tobacco shall be sold in or on any site, buildings or part thereof in the exhibition without the written permission of the Committee.

44. *Committee's Right.*—The Committee or any person or persons that they may appoint shall at all times have free access and right of entry to all or any part of the space, site or buildings allotted to exhibitors.

45. *Accommodation.*—Accommodation for visitors will be arranged in the sheds put up outside the exhibition building, provided intending visitors apply to the Secretary at least a fortnight before the opening of the Exhibition. A rent of annas six per day subject to a minimum charge of Rs. 3 for stays less than eight days will be charged.

46. *Entertainments.*—The Committee will receive applications for entertainments in the exhibition grounds. No charges will be levied for space allotted therefor.

47. *Post and Telegraph Office.*—The "Mysore Exhibition Camp" Post and Telegraph Office will be open at the Exhibition from 1st September to 31st November, and all letters, etc., addressed to the Exhibition Camp Office will be delivered earlier than those addressed to Mysore Town.

48. *Railway Concession.*—Concession for the carriage of exhibits over the following Railways to the Mysore Dasara Industrial and Agricultural Exhibition on production of necessary certificates which may be had by applying to the Secretary to the Exhibition has been granted by the respective Railway authorities:—

1. The South Indian Railway.
2. The Bhavanagar State Railway.
3. The East Indian Railway.
4. The Bombay Baroda and Central India Railway.
5. The Bengal Nagpur Railway.
6. The Great Indian Peninsular Railway.
7. The Madras and Southern Mahratta Railway.
8. The Barsi Light Railway.

Besides, the following have also extended the concession to the exhibitors. The period will commence in case of exhibits from 20th August and end on 15th November 1913, and in case of exhibitors from 20th September to 31st October 1913:—

1. The South Indian Railway.
2. The Bhavanagar State Railway.
3. The Bengal Nagpur Railway.
4. The Great Indian Peninsular Railway.
5. The Madras and Southern Mahratta Railway.

49. *Steamer Concession.*—The Manager of the Irrawaddy Flotilla Company, Limited, Rangoon, has allowed the following concession for exhibits over his steamer:—

All exhibits (goods, parcels, cattles, etc.) will be carried:—On the outward journey at full tariff rates. On the return journey free, provided that (1) they have not been sold, (2) they are consigned to the station of original despatch, (3) they will be carried at owner's risk, and (4) the usual form of certificate is obtained at the time of original despatch and is tendered duly filled up and signed on application being made for concession on return journey.

50. *Communication regarding the Exhibition.*—All communications regarding the exhibition should be addressed to the Secretary to the Mysore Dasara Industrial and Agricultural Exhibition Committee, Mysore.

G. SUBBUSWAMI IYER, *Secretary.*

MYSORE, February 1913.

CLASSIFIED LIST OF EXHIBITS AND PRIZES.

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section.					
CLASS I—FIELD PRODUCE.					
GROUP I—Cereals or grains.					
1	Three months' paddy, 2 seers with sample of rice.	6	...	...	...
2	Four months' paddy, 2 seers with sample of rice.	6	...	...	...
3	Five months' paddy, 2 seers with sample of rice.	6	...	...	...
4	Six months' paddy, 2 seers with sample of rice.	6	...	...	...
5	Seven months' paddy, 2 seers with sample of rice.	6	...	...	...
6	Eight months' paddy, 2 seers with sample of rice.	6	...	...	...
7	Collection of different varieties of paddy, 2 seers of each kind.	8	...	...	...
8	Field ragi (red), 2 seers ...	6	...	...	...
9	Do. (white), 2 seers ...	6	...	...	...
10	Garden ragi (red), 2 seers ...	6	...	...	...
11	Do. (white), 2 seers ...	6	...	...	...
12	Collection of different kinds of ragi, 2 seers.	8	...	...	...
13	Haraka of different kinds, 2 seers ...	6	...	...	...
14	Great millet (bili jola), 2 seers ...	5	...	...	...
15	Do. (kempu jola), 2 seers ...	5	...	...	...
16	Collection of different kinds of jola, 2 seers.	6	...	...	...
17	Italian millet (navane), 2 seers ...	5	...	...	...
18	Little millet (same), 2 seers ...	5	...	...	...
19	Indian corn or maize (muskin jola), 2 seers.	5	...	...	...
20	Spiked millet (sajje), 2 seers ...	5	...	...	...
21	Panicum millaceum (barugu), 2 seers ...	5	...	...	...
22	Wheat, 2 seers ...	8	...	...	...
23	Collection of grains most suitable for growing in dry seasons, 2 seers.	8	...	...	...
GROUP II—Pulses.					
1	Dhal (togari), 2 seers ...	6	...	...	...
2	Horse gram (hurali), 2 seers ...	6	...	...	...
3	Bengal gram (kadale), 2 seers ...	6	...	...	...
4	Black gram (uddu), 2 seers ...	6	...	...	...
5	Green gram (hesaru), 2 seers ...	6	...	...	...
6	Lentil (karamani), 2 seers ...	6	...	...	...
7	Peas (batani), 2 seers ...	7	...	...	...
8	Beans (avare), 2 seers ...	7	...	...	...
9	Other edible pulses, 2 seers ...	7	...	...	...

NOTE.—The amounts fixed as money prizes in Section A, ranging from Rs. 3 to Rs. 8, are intended for 1 to 3 or more wards, but the splitting up of the amounts is left to the judges.

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section—contd.					
CLASS I—FIELD PRODUCE— <i>concl'd.</i>					
GROUP III— <i>Oil and oilseeds.</i>					
1	Gingelly oilseed (achellu), 2 seers ...	5	...	...	...
2	Do. oil, 25 tolas ...	5	...	...	...
3	Ramtil (hutchellu), 2 seers ...	5	...	...	...
4	Do oil, 25 tolas ...	5	...	...	...
5	Castor oil seeds (haralu), 2 seers ...	5	...	...	...
6	Do. 25 tolas ...	5	...	...	...
7	Pongamea seeds (honge), 2 seers ...	5	...	...	...
8	Do. oil, 25 tolas ...	5	...	...	...
9	Bassia seeds (ippe), 2 seers ...	5	...	...	...
10	Do. oil, 25 tolas ...	5	...	...	...
11	Ground-nuts (kadalekayi) ...	5	...	...	...
12	Do. oil, 25 tolas ...	5	...	...	...
13	Safflower seeds (kusumba), 2 seers ...	5	...	...	...
14	Do. oil, 25 tolas ...	5	...	...	...
15	Linseed (agasebija), 2 seers ...	5	...	...	...
16	Ditto oil, 25 tolas ...	5	...	...	...
17	Cocanut oil, 25 tolas ...	5	...	...	...
18	Mustard oil, 25 tolas ...	5	...	...	...
19	Best collection of ground-nuts, 2 seers	8	...	...	...
20	Ditto of other oilseeds, 2 seers.	6	...	...	...
21	Ditto of other oils, 1 seer ...	6	...	...	...
GROUP IV— <i>Sugarcane.</i>					
1	Sugarcane, any variety, 20 canes ...	7	...	...	...
2	Collection of varieties of sugarcane, 6 canes of each kind, indigenous and non-indigenous.	3	...	...	1
	For the best exhibit in this class ...	...	...	1	...
CLASS II—PLANTATION AND GARDEN PRODUCTS.					
GROUP I— <i>General.</i>					
1	Rubber, collection of samples, half lb. each in sheets or biscuits.	...	1	1	1
2	Tobacco, raw, 2 seers ...	5	...	...	...
3	Do. cured, 2 seers ...	5	...	...	...
4	Arecanuts, 2 seers ...	5	...	...	...
5	Betel-leaves, 500 ...	5	...	...	...
6	Cocanuts, a bunch and six stripped fruits.	5	...	...	...
7	Ginger, green, 2 seers ...	5	...	...	...
8	Arrowroot tubers, 2 seers ...	5	...	...	...
9	Tapioca ...	5	...	...	...
10	Tamarind ...	5	...	...	...
11	Turmeric ...	5	...	...	...
12	Pepper ...	5	...	...	...
13	Mustard seeds ...	5	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section—contd.					
CLASS II—PLANTATION AND GARDEN PRODUCTS—concl'd.					
GROUP I—General—concl'd.					
14	Coriander	3	...	...	...
15	Chillies	3	...	...	...
16	Other ordinary spices	5	...	...	...
17	Best collection of coffee, 2 seers ... ..	...	1	1	1
18	Ditto of cardamoms, 2 seers ... ..	...	...	1	1
19	Tea, 2 lbs. of each kind ... ..	...	...	1	1
20	Cigars and cigarettes ... ..	...	...	1	1
21	Snuffs ... ..	...	...	1	...
GROUP II—Vegetables and fruits.					
1	General collections of indigenous vegetables, including potatoes. ... ..	...	...	1	1
2	General collections of non-indigenous vegetables, including potatoes. ... ..	...	...	1	1
3	General collections of indigenous fruits. ... ..	...	...	1	1
4	General collections of non-indigenous fruits. ... ..	...	...	1	1
5	Collection of flowers	7	...	...	...
6	Ditto garlands	7	...	...	...
7	Bouquets	5	...	...	...
8	Best specimen of banana	8	...	...	...
CLASS III—FIBRES.					
1	Cotton (herbaceous) properly named, unginned, if possible, some still in balls, 2 seers.	3	...	...	1
2	Cotton tree ditto ditto	8	...	...	...
3	Collection of cotton not less than 6 varieties. ... ..	...	...	1	1
4	Wool properly named	8	...	...	...
5	Silk cocoons	8	...	...	...
6	Silk, reeled (stating kind of reel used), 1 seer.	8	...	...	...
7	Collection of wild cocoons with silk, reeled, 2 seers each.	8	...	...	...
8	Cocoanut fibre with sample of yarn, rope or mat, 2 seers.	8	...	...	...
9	Aloe fibre with leaf, yarn, rope or mat.	8	...	1	...
10	Rhea fibre with yarn and cloth, 2 seers.	8	...	...	...
11	Sunn hemp	8	...	...	...
12	Hibiscus cannabinus (holadapun-drike).	8	...	...	...
13	Mudder (ekka)	8	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A.—Agricultural Section.—contd.					
CLASS III—FIBRES.—concl'd.					
14	Plantain fibre with plant and yarn ...	8	...	...	...
15	Pineapple fibre ...	8	...	...	...
16	Collection of other fibres ...	8	...	1	...
	For the best exhibit in this class ...	...	1	...	...
CLASS IV—FODDER PLANTS.					
1	Best sample of hay ...	8	...	1	...
2	Collection of grasses properly named either in English or in Vernacular, 5 seers.	8	...	...	...
3	Collection of other fodder ...	8	...	...	...
CLASS V—FOREST PRODUCTS.					
1	Soap-nut (hugoti) and seegekayi, 2 seers.	5	...	...	...
2	Gall-nuts, 2 seers ...	5	...	...	...
3	Marking nuts, 2 seers ...	5	...	...	...
4	Lac, crude, 2 seers ...	5	...	...	...
5	Do. prepared and coloured, 2 seers	6	...	...	...
6	Shell lac, 1 seer ...	5	...	...	...
7	Collection of gums and resins, 2 seers.	3	...	...	1
8	Collection of tanning materials, 2 seers.	5	...	...	...
9	Medicinal plants, roots, flowers, leaves, etc., half a seer each with their properties and uses.	5	...	...	1
10	Collection of timbers and ornamental woods.	...	...	1	1
11	Collection of nuts, beads, etc. ...	3	...	...	1
12	Collection of vegetable dyes ...	5	...	...	...
13	Taxidermisty ...	...	1	1	...
CLASS VI—HONEY, SUGAR, BEE'S-WAX, ETC.					
1	Sugarcane, jaggery, in cakes or blocks, 10 seers.	5	...	...	...
2	Sugarcane jaggery, in balls or lumps, 10 seers.	5	...	...	...
3	Genuine native refined sugar (not factory refined or reboiled), 10 seers.	6	...	...	...
4	Factory refined sugar, 3 lbs. ...	6	...	...	...
5	Sugar, raw, centrifugalled cane sugar, 3 lbs.	5	...	...	...
6	Brown sugar, 3 seers ...	5	...	...	...
7	Collection of jaggery made from plants other than sugarcane, 10 seers each.	8	...	...	...
8	For the best exhibit of jaggery sugar or sugarcandy manufactured in India directly from the sugarcane (not refined sugar).	...	1	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
A—Agricultural Section—concl'd.					
CLASS VI—HONEY, SUGAR, BEE'S-WAX, ETC.—concl'd.					
9	Honey in combs ...	5	...	...	...
10	Honey, prepared ...	5	...	...	...
11	Bee's-wax, unbleached ...	5	...	...	...
12	Ditto, bleached ...	5	...	...	...
CLASS VII—PREPARED FOOD-STUFFS AND DAIRY PRODUCTS.					
1	Pickles and chutneys ...	5	...	...	...
2	Preserved fruits (whole) ...	5	...	1	1
3	Syrups ...	5	...	1	1
4	Preserved milk and cream ...	5	...	...	1
5	Butter ...	5	...	...	...
6	Cheese ...	5	...	...	...
7	Eggs ...	5	...	...	...
8	Collection of other food-stuffs ...	...	...	1	1
CLASS VIII—MANURES.					
1	Collection of oilcakes and other fertilizers of vegetable origin.	6	...	...	...
2	Collection of oilcakes of animal origin.	6	...	...	...
3	Collection of mineral and chemical fertilizers analysed and described.	4	...	1	...
4	Best collection of fertilizers ...	...	...	1	1
	For the best exhibit in this class ...	...	...	1	...
B—Machinery Section.					
CLASS I—AGRICULTURAL MACHINES AND IMPLEMENTS.					
GROUP I— <i>Machines.</i>					
1	Pumps and water lifts worked by manual labour or animal power and machinery.	...	1	2	1
2	Power engines ...	...	1	1	1
3	General agricultural machinery ...	...	2	3	3
4	Oil manufacturing do. ...	...	...	1	1
5	Sugar do. ...	...	1	2	1
6	Tearing machinery ...	...	...	2	1
7	Flour mills ...	...	1	1	1
8	Dairy machinery, etc. ...	...	...	1	1
GROUP II— <i>Implements.</i>					
1	Ploughs with iron or steel mould boards.	...	...	1	1
2	Harrows and cultivators ...	...	...	1	1
3	Seed drills with adjustable mechanical seed distributors.	...	...	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
B—Machinery Section—concl'd.					
CLASS I—AGRICULTURAL MACHINES AND IMPLEMENTS—concl'd.					
GROUP II— <i>Implements</i> —concl'd.					
4	Implements of Indian pattern showing a decided improvement on those in general use.	...	...	1	1
	For the best exhibit in this group ...	...	1	...	...
GROUP III— <i>Horticultural implements.</i>					
1	Implements imported ..	9	...	...	1
2	Do. local manufacture ...	10	...	1	...
CLASS II.—INDUSTRIAL MACHINES AND IMPLEMENTS.					
GROUP I.— <i>General Machines and Tools.</i>					
1	Any machine or implement likely to materially improve existing local industries.	...	1	1	...
2	Ditto develop a desirable new industry.	...	1	1	1
3	The best exhibit of any set of tradesmen's tools.	3	...	...	1
GROUP II.— <i>Textile Machines.</i>					
1	Sizing and warping machines ...	...	...	1	1
2	Improved silk reeling machines ...	...	...	1	1
3	Fibre-extracting machines for ordinary hand power.	...	...	1	1
4	Miscellaneous machines ...	...	1	1	...
	For the best exhibit in this group ...	...	1	...	...
C—Industrial Section.					
CLASS I.—TEXTILE FABRICS.					
GROUP I.— <i>Cotton.</i>					
1	Sadies ...	8	...	1	1
2	Kanams ...	5	...	...	...
3	Panches or dhoties ...	8	...	1	1
4	Towels ...	6	...	...	...
5	Turbans ...	8	...	1	1
6	Handkerchiefs ...	5	...	...	...
7	Checks ...	2	1	1	1
8	Muslins ...	4	...	...	1
9	Shirting cloth ...	4	...	1	1
10	Sashes ...	4	...	...	1
11	Carpets ...	...	1	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C—Industrial Section—contd.					
CLASS I.—TEXTILE FABRICS— contd.					
GROUP I.—Cotton—concl'd.					
12	Bedsheets	5	...	1	...
13	Best variety of cotton yarn dyed with vegetable dye-stuffs, with explanatory notes as to the process adopted in dyeing and the samples of dye-stuffs used.	4	...	...	1
14	Damasks	4	...	...	...
15	Twills	3	...	1	...
16	Matresses	3	...	1	1
GROUP II.—Silk.					
1	Sadies ... ..	...	1	1	1
2	Kanams	8	...	...	...
3	Magutams	3	...	1	1
4	Petas or turbans ... ..	...	1	1	1
5	Muslins ... ..	...	...	1	1
6	Sashes	8	...	...	...
7	Coatings	3	...	...	1
8	Pugries	8	...	...	...
9	Handkerchiefs	3	1	1	...
10	Silk yarns and threads	5	...	1	1
GROUP III.—Woollen goods.					
1	Carpets ... ..	...	1	1	1
2	Kamblies, fine ... ..	...	1	1	1
3	Do. coarse	2	...	...	1
4	Shawls ... ..	...	1	1	1
5	Coatings	2	...	...	1
6	Best variety of woollen yarn dyed with vegetable dye stuff with explanatory notes as to the process adopted in dyeing and the samples of dye-stuffs used.	4	...	1	1
7	Flannels, felts, etc.	5	...	1	1
8	Namdaz and blankets	5	...	1	1
GROUP IV.—Mixed goods.					
1	Sadies ... ..	...	...	1	1
2	Panches or dhoties	8	...	...	...
3	Khanams	3	...	...	...
4	Handkerchiefs	3	...	...	1
5	Coating cloths	3	...	...	1
6	Towels	8	...	...	...
7	Turbans ... ..	...	...	1	1
8	Muslins	8	...	...	...
9	Sashes	6	...	...	...
10	Kinkaps	3	...	...	...
11	Peetambaras	4	1	1	1
12	General collection of hand-made goods of not less than five varieties in each.	...	...	1	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C—Industrial Section—contd.					
CLASS I—TEXTILE FABRICS—concl'd.					
GROUP IV—Mixed goods—concl'd.					
13	General collection of mill-made goods.	...	1	1	1
	N.B.—For the best collection of mixed goods and yarns higher than 30 counts made in India will be awarded extra.	...	2	...	...
CLASS II—METALS.					
GROUP I—Iron and steel.					
1	Cutlery, including axes of Indian make.	3	...	...	1
2	Curkutties and knives ...	3	...	...	1
3	Locks ...	...	...	1	1
4	Bolts, hasps, etc. ...	7	...	...	...
5	Safes ...	...	...	1	1
6	Cash-boxes and brief bags ...	4	...	...	1
7	Railings ...	3	...	...	1
8	Spring and carriage accessories ...	3	...	...	1
9	Musical wires ...	...	...	1	1
10	Trunks ...	...	...	1	1
	For the best exhibit in this group ...	...	1	...	...
GROUP II—Brass, copper and other alloys.					
1	Collection of household brass utensils	3	1	...	1
2	Ditto copper utensils ...	3	...	...	1
3	Ditto bell-metal utensils ...	3	1	...	1
4	Ornamental vessels, copper ...	4	...	...	1
5	Ditto brass ...	4	1	...	1
6	Ornamental trays ...	...	...	1	1
7	Figures of good workmanship ...	...	1	1	1
8	Candle-stands and lamps ...	...	...	1	1
9	Vessels, etc., of lead, tin and mixed alloys.	5	...	...	1
GROUP III—Aluminium.					
1	Collection of household utensils, plain.	...	...	1	1
2	Collection of trays, ornamental ...	6	...	...	...
GROUP IV—Gold and silver.					
1	Gold vessels, ornamental	...	...	1	1
2	Ditto ordinary ...	5	...	...	1
3	Silver vessels, ornamental	...	...	1	1
4	Ditto, ordinary	3	...	...	1
5	Silver trays ...	...	...	1	1
6	Figures of good workmanship	...	...	1	1
7	Gold jewellery	...	...	1	...
8	Silver do.	...	...	...	1

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C.—Industrial Section—contd.					
CLASS III—STONE WORK.					
GROUP I—Plain.					
1	Potstone vessels, ordinary ...	5	...	...	...
2	Ditto, ornamental ...	6	...	...	1
3	Figures of good workmanship ...	...	...	1	1
GROUP II—Curved.					
1	Alabaster carvings ...	...	...	1	1
2	Blackstone carvings ...	...	...	1	1
3	Marble carvings ...	...	1	1	1
4	Other stone carvings ...	...	...	1	1
GROUP III—Inlaid stone work.					
1	Figures ...	...	1	1	1
2	Walking sticks and handles ...	4	...	...	1
GROUP IV—Cement and patent stone work.					
1	Plain work ...	4	...	...	1
2	Ornamental ...	...	...	1	1
CLASS IV—CLAY WORK.					
GROUP I—Plain work.					
1	Pottery ...	6	...	...	...
2	Bricks ...	6	...	...	...
3	Tiles ...	3	...	...	...
4	Parapet wall pieces ...	6	...	...	...
5	Flower pots ...	2	...	...	1
6	Vessels ...	2	...	...	1
7	Ink and pickle jars ...	6	...	...	...
8	Collection of pottery work and toys	...	...	1	...
	For the best exhibit in this class ...	...	2	...	1
GROUP II—Ornamental and glazed pottery.					
1	Vases ...	3	...	...	1
2	Figures (idols) ...	3	...	...	1
3	Statues ...	...	...	1	1
4	Terracotta ...	...	...	1	...
CLASS V—WOOD WORK.					
GROUP I—Plain.					
1	Furniture ...	3	...	...	1
2	Lacquer ...	...	...	1	1
3	Toys ...	...	1	1	1
4	Imitation fruits ...	...	...	1	1
5	Walking sticks ...	5	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C.—Industrial Section—contd.					
CLASS V—WOOD WORK—concl'd.					
GROUP II—Ornamental.					
1	Art furniture ...	...	...	1	1
2	Carvings in sandalwood ...	...	1	1	...
3	Carvings in other woods ...	...	1	1	...
4	Fret work ...	...	...	1	1
5	Inlaid work ...	...	...	...	1
6	Walking sticks ...	3	...	...	...
CLASS VI—CHEMICAL INDUSTRIES.					
1	Matches ...	4	...	...	1
2	Inks ...	...	...	1	1
3	Paints and varnishes ...	...	...	...	1
4	Candles ...	3	...	1	1
5	Essential oils (domestic) ...	...	...	1	1
6	Ditto (industrial) ...	...	...	1	1
7	Soaps ...	...	...	...	...
8	Tooth powder ...	7	...	1	1
9	Scents (indigenous) ...	...	...	...	1
10	Do. (foreign) ...	3	1	1	1
11	General toilet articles ...	...	...	1	1
12	Chemicals of Indian make ...	...	...	...	...
CLASS VII—OTHER MATERIALS.					
1	Ivory works (carved or inlaid) ...	...	...	1	1
2	Horn and shell work ...	...	...	1	1
3	Pith work ...	...	...	1	1
4	Ordinary leather goods ...	...	...	1	1
5	Chrome leather goods ...	...	...	1	1
6	Cane work, plain ...	3	...	1	1
7	Ditto ornamental ...	...	...	...	1
8	Bamboo work ...	3	...	1	1
9	Grass matting, fine ...	...	...	...	1
10	Ditto coarse ...	3	...	...	1
11	Other articles in grass ...	3	...	...	1
12	Brushes ...	4	...	...	1
13	Writing requisites ...	7	...	...	...
14	Printing apparatus ...	...	...	1	...
15	Engraving do. ...	...	...	1	...
16	Etching do. ...	...	...	1	...
17	Binding do. ...	...	...	1	1
18	Enamelling do. ...	1	1	1	...
19	Carriages, cycles and motors ...	...	3	2	...
20	Other articles not included in the above.	7	...	1	1
	For the best exhibit in this class ...	...	2	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
C—Industrial Section—concl'd.					
CLASS VIII—ELECTRICITY.					
1	Electrical appliances for lighting ...	...	1	1	...
2	Electrical appliances for power purposes.	...	1	1	...
3	Electrical appliances for heating and cooking purposes.	...	1	1	...
4	For the best exhibit in this class ...	...	1	...	...
Section D—Art Industries.					
CLASS I—PAINTINGS, DRAWINGS, ETC.					
1	Oil paintings ...	...	...	1	1
2	Water-colour paintings ...	...	...	1	1
3	Crayon work ...	3	...	...	1
4	Photographs ...	...	...	1	1
5	Plain and design drawing ...	3	...	...	1
	For the best exhibit in this class ...	...	1	...	...
CLASS II—MUSICAL INSTRUMENTS.					
1	Tabalas ...	...	...	1	1
2	Veenas ...	...	...	1	1
3	Flutes ...	...	...	...	1
4	Harmoniums ...	...	...	1	1
5	Other musical instruments ...	10	...	...	...
	For the best exhibits in the above ...	...	2	...	...
Section E—Live-stock.					
1	Cattle (local only) ...	100	...	...	...
2	Turkey—	100	...	...	...
	(1) White ...				
	(2) English ...				
	(3) Country ...				
3	Geese ...				
4	Ducks—				
	(1) English ...				
	(2) Country ...				
5	Guinea fowls ...				
6	Pigeons ...				
7	Fowls—General collection ...				
8	Orpingtons ...				
9	Spanish ...				
10	Brahmas ...				
11	English ...				
12	Other breeds, ...				
13	Country ...				

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
Section F—Miscellaneous.					
1	Weaving competition ...	250	...	...	...
2	Ploughing competition ...	50	...	...	...
3	Potters' competition ...	30	...	...	...
4	Metal work competition ...	100	...	...	...
5	Wood carving ...	150	...	...	...
6	Sports ...	250	...	...	...

NOTE.—In the case where a gold medal is awarded, a diploma will be issued certifying the award. If the winners of GOLD MEDALS desire to have gold medals themselves, they will have to pay the value thereof, viz., Rs. 30 each.

WOMEN'S SECTION.

This being the second year in which the Women's Section of the Mysore Dasara Industrial Exhibition has been at work, it is felt that its aims should be more widely recognised and appreciated so that a few words of explanation as a preface to this syllabus will not be out of place.

The first aim of this section is to bring into touch with each other women, who, having themselves learnt the value of new occupations and interests, are anxious to hand on this knowledge to others. Plain or fancy needle-work, lace-making, basket-making, knitting, all these are occupations enjoyed by a large number of women and girls in India, but there remain a still larger number who have neither seen nor heard about them. To interest these, it is important to collect for Exhibition the best that is done in all branches of women's work, and it is only the best in each section of the work that can be encouraged by the award of medals and prizes.

This is one of the most difficult things to impress upon intending exhibitors. It is not any kind of work that can be accepted. Certain groups are selected in the syllabus, and only the really good work sent in under each group is likely to be admitted. To understand the importance of sending in only the best work, the following rules should be carefully studied and conscientiously carried out:—

1. In needle-work the best materials that can be procured should alone be used: it is waste of time to put good work on to poor material which will neither wear nor wash.

2. One neatly stitched, well finished off exhibit is more likely to win a prize than a large bundle of carelessly done work; no amount of trimming will improve a badly made article.

3. Moth-eaten, faded, torn or dirty work cannot be accepted.

4. Exhibits which have already won prizes in previous Exhibitions cannot compete. They will be accepted as "Loan Exhibits" or exhibited for sale if space permits.

5. No work will be accepted that does not come under one or other groups in the syllabus. *Space in the exhibition being limited, there can be no exception to this rule.*

6. *None but genuine women or children's work will be allowed to compete for prizes in this section.*

In conclusion, attention must be drawn to the Government Order No. Fl. 223—G.F. 348-10-7 of 19th July 1911, dealing with the award of medals at Public Exhibitions. It is as follows:—The parties who exhibit articles may be divided into two classes, viz., (1) rich and well-known firms who want distinction and praise rather than any pecuniary help, and (2) indigenous workers of modest means to whom even a small money prize would be useful. In the opinion of Government it will be sufficient to grant to exhibitors of the first class a certificate stating that their exhibits have been awarded a gold or silver medal or some other kind of distinction. For the second class of exhibitors the award should take the form of a money prize.

SYLLABUS.

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
GROUP I—Plain Needle-work.					
1	Hand-made articles of women's dress	10	...	1	1
2	Hand-made articles of children's dress.	10	...	1	1
3	Machine-made articles of women's dress.	...	...	...	1
4	Machine-made articles of children's dress.	...	...	...	1
<i>Children under 15.</i>					
1	Hand-made articles of women's dress	5	...	...	1
2	Hand-made articles of children's dress.	5	...	...	1
GROUP II—Fancy Needle-work.					
1	Gold, silver or silk embroidered articles of clothing.	7	...	1	1
2	Gold, silver or silk embroidered miscellaneous articles.	7	1	...	1
3	Gold and silver lace or sari borders...	7	...	...	1
4	Embroidery on linen, calico, muslin or net.	7	...	1	1
5	Drawn thread-work on linen, etc. ...	7	...	...	1
<i>Children under 15.</i>					
1	Gold, silver or silk embroidered articles.	3	...	...	...
2	Embroidery on linen, calico, muslin or net.	3	...	...	...
3	Drawn thread-work, etc. ...	3	...	...	...
GROUP III.					
1	Hand-made lace ...	10	...	1	1
2	Crochet lace in cotton or linen only	5	...	...	1
3	Knitted caps, stockings, jerseys, etc.	5	...	...	1
4	Crocheted caps, stockings, jerseys, etc.	5	...	...	1
5	Machine knitted articles ...	...	...	...	1
GROUP IV.					
<i>Children under 15 only.</i>					
1	Leaf plating ...	2	...	...	...
2	Rangavalli ...	2	...	...	...
3	Garland making (with fresh flowers to be supplied by child competing).	2	...	...	...
GROUP V.					
1	Hand-made hot pickles, sweet pickles, chutneys, etc.	5	...	...	...
2	Trays of cakes, sweets and home-made dishes, etc.	10	...	...	...

No.	DESCRIPTION.	Money prizes.	Gold medals.	Silver medals.	Bronze medals.
	GROUP VI.				
	<i>Demonstrations only.</i>				
	Pillow lace ...	...	...	...	...
	Gold or silver embroidery ...	...	...	...	...
	Silk or cotton embroidery ...	...	...	...	...

K. B. RUKMINIAMMA,
Secretary, Women's Section.

G. SUBBUSWAMI IYER,
Secretary, General Committee.

PLOUGHING COMPETITION.

In the prize list published with the Prospectus, a sum of rupees fifty has been allotted for the ploughing competition. The following particulars regarding the award of prizes are published for information:—

Indigenous and imported implements of all kinds will be admitted, the different classes of implements being allowed to compete separately—

1. *Ploughing*.—Each competitor will be required to plough completely one plot of red loamy soil measuring four guntas in an hour and a-half.
2. *Ridging*.—To ridge up completely a three-gunta plot in an hour and a-half.
3. *Harrowing*.—A four-gunta plot will have to be harrowed in twenty minutes.
4. *Sowing*.—A four-gunta plot to be sown in twenty minutes with a seed-drill.
5. (a) *Thrashing*.—A given quantity of a given kind of crop to be thrashed by cattle, stone mills or power machines.
(b) *Winnowing*.—By machines of different kinds.

The number and value of prizes to be awarded will be fixed after applications for the entries are received and the various kinds of implements and machinery competing are known, and the present provision of rupees fifty will be increased if necessary. The competition will be held on the 15th of October 1913.

Those who wish to enter for these competitions are requested to submit their applications in the accompanying form through the ^{Amildar} Tahsildar of their taluk so as to reach the undersigned not later than the 30th of September 1913 at Mysore.

G. SUBBUSWAMI IYER, Secretary.

APPLICATION FORM.

Name and address of the competitor.	Name, kind and value of the agricultural implements which the competitor proposes to enter for the competition.	Events for which the applicant wishes to compete.	Remarks of the Amildar or Tahsildar of the Taluk.

NOTE.—All the agricultural implements should be produced for the inspection of the Secretary to the Exhibition Committee at Mysore.

SECTION F.—MISCELLANEOUS.

3. POTTERS' COMPETITION.

RULES.

1. The competition will commence at 8 A.M. on Tuesday, the 14th of October 1913, and will be continued for three days.

2. Any kind of wheels indigenous or improved or foreign may be entered for the competition.

3. Competitors will be allowed to fix their own apparatus beforehand.

4. Competitors will bring their own clay; but gypsum powdered or cement will be supplied by the Committee.

5. Competitors will be allowed to compete under one or more of the undermentioned tests:—

(i) To make plain flower pots 8 inches high with half inch thick without lip.

(ii) (a) To make a tea pot of a given size.

(b) To make a jug of a given size with a single or double sheaths.

(iii) (a) To make a pedestal 4 feet high with the two ends ornamental with beadings.

(b) To make an ornamental balustrade as per sample approved.

(c) To make a mould of an ornamental flower pot in gypsum or in cement and to show the process of taking out copies.

NOTE.—Competitors under tests (b) and (c) of class (iii) should get the sketches or sample objects approved by the Judges.

6. In awarding prizes, the judges will note the following points:—

(a) The state of finished articles while drying, with special reference to cracks, etc.

(b) Throwing and finishing.

(c) Adaptability of the wheel—

1. Whether the wheel is suited for throwing different kinds of objects.

2. Whether the wheel can be worked profitably by potters in their houses or is only useful for factory work.

(d) Mechanism of the wheel—

1. Soundness and simplicity of the wheels.

2. Position in which the potter has to hold his body and the ease with which he works.

(e) The different kinds of clay and materials used.

(f) Methods of preparing the clay.

THE WEAVING COMPETITION.

In connection with the Exhibition of 1913 a competition in Weaving and its preparatory process will be held in the Exhibition premises, Mysore. The following rules regulating the competition are published for the information of the intending competitors:—

SECTION I.

The competition will commence on Monday, the 13th of October 1913, and will be continued for three days.

2. Weavers will be required to work for 7 hours a day, from 8 to 11-30 A.M. and from 2 to 5-30 P.M.

3. Any kind of hand-loom may be entered for the competition; but competition among weavers in each class will be among weavers working on the same kind of loom.

This rule does not affect giving loom prizes to any kind of loom that enter into any kind of competition.

4. No prizes or medals will be given to competitors in a certain class when the number is less than 3. But all *bond-fide* weavers with a piron driver for helping each competitor will be given their third class fare to and fro at concession rates or reasonable cart hire and an allowance of five annas per day for five days only, if they come and demonstrate any of the operations that are mentioned in the items for competition. Those that desire to utilize this opportunity for weaving extraordinary patterns will have to intimate to the Secretary at least 15 days before the Exhibition commences when the necessary arrangements will be made for the same. Weavers in Mysore City will get only their daily allowance.

5. A man that has once competed in weaving one kind of cloth and won a prize will not be allowed to compete in the same kind of cloth for three years to come, but such competitors may be allowed and given a special prize by the judges if they think that the competitor serves as a model to local weavers. This rule equally holds good in the case of awarding medals and prizes to the looms.

6. Competitors will be allowed to fix the warps on the looms beforehand and to weave a length not exceeding two yards before the competition commences.

7. Under Sub-Committees with the Chief Revenue Officer of the locality as President competitions in any of the undermentioned tests will be held in the month of August in all the most important weaving centres of the Province. There must be at least three competitors in each of the tests. Two prizes of Rs. 10 and Rs. 7 will be awarded in each centre. The first of the competitor in each of the tests will be required to compete in Mysore at the time of Dasara.

8. A competitor can compete in any one of the following tests (a) to (d):—

The Manager of a factory or a school may send one or more weavers to compete for one or more tests.

The following are the tests for the competition of this year:—

(a) To weave a cloth 54 inches wide (having half-an-inch silk border) with 30's warp, 52 ends per inch and 30's weft, of 48 picks per inch. Prize—Rs. 10 and Rs. 8 for each set of competitors.

(b) To weave a cloth 54 inches wide (having one-fourth of an inch silk border) with 40's warp, 60 ends per inch and 40's weft, of 52 picks per inch. Prize—Rs. 12 and Rs. 9 for each set of competitors.

(c) To weave a cloth 54 inches wide (having one-fourth of an inch silk border) with 60's warp, 72 ends per inch and 60's weft, 72 picks per inch. Prize—Rs. 14 and Rs. 10.

(d) To weave a cloth 45 inches wide with 100's warp, 80 ends per inch and 120's weft, 80 picks per inch. The border is to be of lace and silk of any pattern (specially rudrakshi, peacock, weaving, etc.) left to the option of the competitor. Prize—Rs. 15 and Rs. 12.

(e) To weave a magutum 54 inches wide with red, yellow or bleached country twisted silk of about 80 counts. The border must be of lace of about one-fourth of an inch. It is sufficient if the competitors use reeds of about 40 dents and weave about 80 picks to an inch. Prize—Rs. 15 and Rs. 12.

In (a), (b) and (c) the cross borders must be of silk and in (d) and (e) they must be of lace.

The authorities may allow any other tests provided there are sufficient number of competitors.

9. The competitors will purchase warps except silk from the Exhibition authorities and use them alone for competition and the competitors must bring in their own wefts.

Intending competitors should inform the Secretary at least 15 days before the competition commences. The local weavers will get their daily allowances only. All competitors must bring their own piroons.

10. In awarding prizes to the weavers the Judges will note the following points:—

The work done—

- (1) The length of the cloth woven during the whole period.
- (2) Uniformity of picking and adhesion to specification.
- (3) Freedom from broken ends.
- (4) Clean edges, etc.

11. A gold and silver medal will be awarded to the best looms as first and second prizes.

In judging the looms the Judges will consider in addition—

(a) Adaptability of the loom—

- (1) Whether the loom is suited for weaving different kinds of cloth using different kinds of yarn.
- (2) Whether the loom can be worked profitably by weavers in their houses or is only useful for factory work.

(b) Mechanism of the loom—

- (1) Soundness and proper proportion of its parts.
- (2) Simplicity in mechanism so as to be capable of being easily repaired when out of order.
- (3) The position in which the weaver has to hold his body while working and the ease with which he can work the loom.

A loom that was once awarded a medal will not get it a second time.

SECTION II.

WEAVING AND PREPARATORY PROCESS.

Tests in the following four classes are opened to boys under 18 years and women of any age. Of the two prizes, one will be among boys and the other among women:—

1. Simple processes of making long warps and sizing them economically and usefully.
2. Simple adaptation of English Dobby for hand-loom work.
3. Of any new mechanism likely to improve or increase the quality of the outturn such as new patterns of automatic take-up motion, etc.
4. *Spinning*.—Any kind of spinning appliance may be used. Wool to be spun will be supplied at the time of the competition at the cost of the competitors. The thickness of the yarn and the quantity to be spun and the time to be taken will be decided by the judges. Prize Rs. 10 and Rs. 7.

5. *Warping and sizing*—

(a) Open only for females—

To make 40's warp, 10 yards long and to size it. Prize Rs. 10 and Rs. 7.

(b) Open for males and females—

To make 60's warps, 40 yards long and to size them. Prize Rs. 15 and Rs. 10.

The prizes will be awarded for the best-sized warps. The time to be allowed for work, the quantity of yarn to be warped and the test to be adopted for judging the work will be decided by the judges. Yarn for warping and sizing will be supplied at the cost of the competitors at the time of the competition.

6. Competitors will fit up their own looms in the ground allotted and get everything ready for competition.

7. Intending competitors must send their application in the prescribed form so as to reach the Secretary at Mysore on or before the 15th of September 1913 at the latest.

G. SUBBUSWAMI IYER, *Secretary*.

THE MYSORE DASARA INDUSTRIAL AND AGRICULTURAL
EXHIBITION WEAVING COMPETITION.

Form of Application for Intending Competitors.

1. Name of applicant _____

2. Residence _____

3. Section of competition _____

4. Class of section (nature of test to be competed for) _____

5. Number of looms entered _____

6. Names of weavers who will work the looms _____

7. Description of the loom _____

Signature of Competitor.

ENTRY FORM.

Dated _____ 191

To

THE SECRETARY,

Mysore Dasara Industrial and

Agricultural Exhibition,

Mysore.

SIR,

I wish to exhibit the articles as per particulars given in the enclosed form at the Mysore Dasara Industrial and Agricultural Exhibition to be held at Mysore in October 1913.

I consent to abide by the rules and regulations of the Exhibition Committee; and on being informed that my name has been enrolled as an Exhibitor, I shall be glad to furnish any further information required.

beg to remain,

Sir,

Yours faithfully,

Signature of the intending Exhibitor _____

Address in full

... { Town _____
Taluk _____
District _____

ENTRY FORM.

N.B.—Please use a separate form for each section.

SECTION

The Mysore Dasara Industrial and Agricultural Exhibition, 1913.

Name of the article.	Description of the article.	Class.	Group.	Number.	Name of manu- facturer or exhibitor.	Place of manu- facture (district, taluk and town.)	Price of the article.	Whether it may or may not be sold in the exhibition.	REMARKS.
1	2		3		4	5	6	7	8
							Rs. A. P.		

I guarantee that the particulars given above are, to the best of my knowledge and belief, correct and accurate.

Signature of the Exhibitor.

Please give below details if the following are required :—

- (1) Special arrangements for—
space, covered or open.
- (2) Any special labour—
manual or animal.

FORM B.

Name of Taluk _____

Date _____

This is to certify that _____
is a *bond-fide* ^{raiyat} ~~artisan~~, and as he is unable to pay fees and is likely to be
benefited by seeing the Mysore Exhibition of 1913, he may be admitted free.

^{Amlidar}
Tahsildar (Officer in charge of Taluk).

Seal of the officer, if he has one.

CERTIFICATE

**To be obtained by sender of goods or animals for Exhibition
intending to claim concession for return journey.**

(To be filled up by forwarding Station Master.)

CERTIFIED that _____ (here enter number, weight and
description of goods or particulars of animals) have been consigned
from _____ to _____ *via* _____
for the purpose of being exhibited at the _____ ^{Exhibition} _{Show} to be
held at _____ between (date) _____ and (date) _____
_____ and have been booked under Invoice No. _____
of _____

Station Master.

Station _____

Date _____

(To be completed by the Secretary of Exhibition.)

CERTIFIED that the articles detailed above have been exhibited at the
_____ ^{Exhibition} _{Show}, and not having been sold are entitled to be
carried back to _____ (station) _____ from which they were
originally despatched free at owner's risk.

Secretary, Exhibition.

Date _____

*(To be filed up by Station Master at the station from which the return
journey is commenced.)*

CERTIFIED that the above have been booked under Invoice No. _____
of _____

Station Master.

Station _____

Date _____

NOTE—This certificate must be attached to the invoice for the return journey in support of the free carriage
allowed.

RETURN OF JOINT-STOCK COMPANIES FOR THE YEAR 1912-13.

No. 216, dated Calcutta, the 31st May 1913.

From—RAI KRIPA NATH DUTT BAHADUR, Registrar of Joint-Stock
Companies, Bengal,

To—The Inspector-General of Registration, Bengal.

I HAVE the honour to submit the annual report on the working of the Indian Companies Act, VI of 1882, and the Societies Registration Act, XXI of 1860, in Bengal, for the year 1912-13, with the ten statistical tables prescribed by the Government of India.

2. *Statement No. I.*—The number of companies limited by shares working at the close of the year was 847, with an aggregate nominal capital of Rs. 87,49,16,900, and paid-up capital of Rs. 27,08,01,086, against 745 companies, with an aggregate nominal capital of Rs. 82,69,60,700, and paid-up capital of Rs. 26,47,57,634, of the previous year.

3. The United Medical Stores, Limited, registered in Calcutta on the 19th January 1912, filed its notice of situation of the registered office with the Registrar of Joint-Stock Companies, Bihar and Orissa, and accordingly the company was transferred to the Registrar of that province during the year of report.

4. During the year of report, and the preceding year, the increase in the number of companies was very marked. Out of a total number of 847 companies now in the list, not less than 259 were registered during the year of report and the preceding year.

5. *Statement No. II.*—The number of companies registered during the year was 138, against 126 of the preceding year, of which 135 were limited by shares, and 3 were limited by guarantee, against 124 limited by shares, and 2 limited by guarantee, of the previous year.

6. Out of 135 new companies limited by shares, 21 were promoted by Europeans, 10 jointly by Europeans and Indians, and 104 by Indians.

7. Classified list of companies limited by shares registered during the year of report and the preceding year —

Classification.	1912-13.	1911-12.
Banking and Loan ...	14	8
Insurance ...	46	56
Trading Companies ...	27	41
Mills and Presses ...	4	5
Tea and other Planting Companies	24	8
Mining and Quarrying ...	17	5
Land and Building ...	2	1
Sugar Manufacturing Companies ...	1	...
Total ...	135	124

8. From the above list it would appear that there were marked increases under the heads of "Banking and Loan," "Tea and other Planting," and "Mining and Quarrying" companies.

9. The increase under the head of "Banking and Loan" companies may be explained by the fact that a large number of such companies started

in Bengal, specially in Calcutta, and at district and subdivisional headquarters, are working satisfactorily and have been able to pay dividends at rates varying from 5 to 32 per cent. per annum on their paid-up capital.

10. The increase under Tea and other Planting companies cannot be properly explained except by the fact that a comparatively large number of Indian capitalists in Calcutta, and the district of Jalpaiguri, invested their capital in tea companies during the year, the business proving more lucrative to them.

11. The increase in the number of "Mining and Quarrying" companies was due to the rise in the price of coal during the year of report and the preceding year.

12. The decrease under the head of Insurance Companies is due to the passing of the Indian Life Assurance Companies Act and the Provident Insurance Societies Act in the previous year. The minimum deposit of Rs. 25,000 prescribed by the former Act, and the control over Provident Societies provided for by the latter Act, had to a certain extent the effect of checking the growth of unsound companies.

13. The decrease under the head of new trading companies was, it is believed, due to the fact that not less than 15 such companies went into liquidation or otherwise became defunct during the year.

14. *Statement No. III.*—Classified list of companies limited by guarantee registered during the year of report and the preceding year—

Classification.	1912-13.	1911-12.
Insurance ...	Nil	1
Trading Companies ...	3	1

The number of companies limited by guarantee is very few and no explanations are necessary for their increase or decrease.

15. One company limited by guarantee, viz., Kamala Bhandar, Limited, increased its members from 600 to 2,100 during the year.

16. *Statement No. IV.*—During the year under report 146 companies increased their paid-up capital. The increase was distributed under the different classes of companies as shown below :—

Number.	Class.	Amount of capital increased.
		Rs.
52	Banking Loan and Insurance ...	4,11,964
51	Trading Companies ...	25,55,567
11	Mills and Presses ...	35,36,865
15	Tea and other Planting ...	23,64,436
13	Mining and Quarrying ...	1,13,701
1	Ice Manufacturing ...	610
1	Sugar Manufacturing ...	52
2	Other companies ...	637

The increase of capital was shared by nearly all classes of companies, which indicates trade prosperity generally, during the year.

17. The most noticeable feature of the increase of capital during the year was the increase of Rs. 35,36,865 under Mills and Presses. This increase can only be accounted for by the fact that the Fort William Jute Company, Limited, increased its paid-up capital by Rs. 24,00,000, which represents more than one-fifth of the total increase of capital.

18. *Statement No. V.*—No company reduced its capital during the year of report.

19. *Statement No. VI.*—During the year of report, 32 companies ceased to work, against 14 of the previous year, and 7 companies that went into liquidation in previous years submitted their final reports during the year.

20. The increase in the number of companies that ceased to work was due to the failure of a number of trading and insurance companies that were started by inexperienced persons without sufficient funds, or knowledge, during the last few years of *swadeshi* mania.

21. *Statement No. VII.*—One company limited by guarantee ceased to work during the year.

22. The total amount of fees realized during the year of report was Rs. 30,657-8, against Rs. 23,868-4 of the previous year :—

	Act VI—1882.	Act XXI—1860.	Act VI—1912.
	Rs. A.	Rs.	Rs.
Registration fee ...	29,760 0	450	20
Searching „ ...	185 0	14	...
Copying „ ...	212 8	16	...
	—	—	—
Total ...	30,157 8	480	20
	—	—	—

23. The total expenditure cannot be correctly shown, as the office of the Registrar of Joint-Stock Companies remains amalgamated with that of the Registrar of Assurances, Calcutta. The cost of the sanctioned establishment for the office of the Registrar of Joint-Stock Companies, Bengal, was Rs. 1,162-13-10 during the year; but the establishment being quite inadequate, assistants under the Registrar of Assurances, Calcutta, had to be employed continually for bringing up arrears.

24. The following table shows the number of papers registered during the year :—

Memoranda of Association ...	...	...	146
Articles ditto ...	...	...	113
Notices of situation and removal of registered offices ...	...	...	187
Balance sheets ...	...	...	744
Summaries of capital and lists of shareholders ...	...	...	593
Special resolutions ...	...	...	76
Miscellaneous papers ...	...	...	123
		—	—
	Total ...	...	1,982
		—	—

25. *Inspections.*—From reports received from Magistrates of districts, it was found that the provisions of Section 69 of Act VI of 1882 were generally complied with, though a few cases were brought to light in which the provisions of the above-mentioned section were infringed. A few inspections were made by me in Calcutta, and in some cases omissions were noticed. But as the law was not properly understood, and there was no intention to disobey the same, the Managers and Directors were simply warned.

26. *Prosecutions.*—During the year of report four prosecutions were made under Section 69 of Act VI of 1882. In one case the accused was convicted and fined Rs. 5, and in another the charge had to be withdrawn, and in two cases the accused were acquitted. Under Section 74 of the said Act, two more prosecutions were made, and in one case the accused was fined Rs. 300, and in the other two months' time was allowed by the trying Magistrate to the accused to enable them to file the necessary papers.

27. No company availed itself of the provisions of the Indian Companies Branch Registration Act, IV of 1900.

28. The following societies were registered under Act XXI of 1860 during the year :—

1. The Dinajpur National Institution.
2. Arya Siksha Sammillani.
3. The All-India Chandravanshiya (Rawani) Kshatriya (Descendants of Maharaja Jarasandha) Mahasabha.
4. The Church Missionary Society in Calcutta.
5. The Rangpur District Agricultural Association.
6. The Khalsa Dewan, Calcutta.
7. Chinese Association of Calcutta.
8. Catholic Association of Bengal.
9. Anglo-Indian Empire League, Bengal.

STATEMENT. No. I.

	Number of Companies.	COMPANIES DIVIDED INTO SHARES.			COMPANIES LIMITED BY GUARANTEE, i.e., POSSESSING NO CAPITAL PAID-UP.	
		Nominal capital.	Issued.		Number of companies.	Number of members.
			Nominal.	Paid-up.		
1	2	3	4	5	6	7
		Rs.	Rs.	Rs.		
Working at the close of 1911-12.	745	82,69,60,700	27,69,58,336	26,47,57,634	26	9,172
Registered during 1912-13	135	5,37,45,700	17,56,300	6,25,397	3	1,040
Capital increased during 1912-13.	146	60,87,500	97,97,714	89,83,832	1	1500
Capital decreased during 1912-13.	Nil.	Nil.	Nil.	Nil.	...	...
Ceased to work during 1912-13.	32	1,18,57,000	44,15,311	35,65,777	1	500
Transferred to the Registrar of Joint Stock Companies, Bihar and Orissa, during 1912-13.	1	20,000	..	...	...	...
Working at the close of 1912-13.	817	87,49,16,900	28,40,97,039	27,08,01,086	28	11,212

KRIPA NATH DUTT,
Registrar of Joint Stock Companies.

The 31st May 1913.

STATEMENT No. II.

Joint-Stock Companies registered during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal	Paid-up.	
1	2	3	4	5	6	7	8
		I.—BANKING, LOAN AND INSURANCE COMPANIES.		Rs.	Rs.	Rs.	
		(a) <i>Banking and Loan Companies.</i>					
2117	1912. 10th April	Faridpur Bank, Limited.	Banking and loan business.	1,20,000	...	...
2127	18th May	Gaibandha Bank, Limited.	Banking business ...	50,000	...	...	At the premises of Babu Nripati Charan Das, Gaibandha, Rangpur.
2148	25th July	Bengal Credit Bank, Limited.	Ditto ...	20,00,000	700	172	No. 81, Clive Street, Calcutta.
2151	5th Aug.	The Banga Lakshmi Krishi Silponnati Shamiti, Limited.	Bankers, insurance agents, traders, etc.	20,000	...	...
2174	14th "	The Nakalia Banking and Trading Company, Limited.	Bankers and traders ...	50,000	...	...	Town Pabna.
2179	23rd "	The Bagarhat Union Bank Limited.	Banking business ...	25,000	...	...	Town Bagerhat, Khulna.
2282	24th Sept.	The Allied Banking and Assurance Society, Limited.	Banking and insurance business.	20,00,000	...	...	No. 97, Clive Street, Calcutta.
2286	25th "	The United Bank of Commerce, Limited.	Banking business ...	2,00,00,000	...	...	No. 101-1, Clive Street, Calcutta.
2297	12th Oct.	Kustia Loan Office, Limited.	Loan business ...	30,000	...	...	Kustia, Nadia.
2300	6th Nov.	Badarganj Loan Office, Limited.	Banking and loan business.	20,000	...	...	Badarganj, Rangpur.
2329	23rd Dec.	Khoksa Janipur Banking Corporation Limited.	Banking business ...	30,000	...	...	Khoksa, Janipur, Nadia.
2331	23rd "	Brahmanbaria Coronation Bank, Limited.	Banking and loan business.	50,000	...	...
2344	1913. 21st Jan.	The Brahmanbaria Bazar Bank, Limited	Ditto ditto ...	1,00,000	...	...	Brahmanbaria, Tipperah.
2360	1st March	The Narail Loan Company Limited.	Ditto ditto ...	30,000	...	...
			Total ...	2,45,25,000	700	172	
		(b) <i>Insurance Companies.</i>					
2119	1912. 3rd May	The Bijaya Provident Fund, Limited.	Provident Insurance business.	10,000	...	...

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		I.—BANKING, LOAN AND INSURANCE COMPANIES—contd.		Rs.	Rs.	Rs.	
		(b) Insurance Companies—contd.					
2123	1912 10th May	The Feni Assurance Company, Limited.	Provident insurance business.	1,000	...	...
2124	15th "	The Laksmi Narayan Provident Fund Company, Limited.	Ditto ditto ...	10,000	...	...
2128	21st "	The George Empire Assurance Company, Limited.	Ditto ditto ...	1,000	...	...
2131	5th June	The Indian Benevolent Provident Society Limited.	Ditto ditto ...	20,000	...	...	No. 23 Khuroot Road, Howrah.
2132	7th "	Love Tie Society Limited.	Ditto ditto ...	20,000	5,600	700	No. 13-5, Circular Garden Reach Road, Kidderpore, 24 Parganas.
2133	13th "	The Indian Economical Insurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 91, Bowbazar Street, Calcutta.
2138	5th "	Empire of India Provident Society Limited.	Ditto ditto ...	20,000	...	...	Mymensingh.
2139	10th July	Southern Circars Life and Marriage Assurance Company, Limited.	Ditto ditto ...	20,000	...	...
2144	20th "	The City of Calcutta Insurance and Banking Company, Limited.	Ditto ditto ...	20,000	...	...	No. 250, Bowbazar Street, Calcutta.
2147	24th "	The Premier Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 227, Harrison Road, Calcutta.
2165	8th Aug.	Royal Indian Provident Insurance Society, Limited.	Ditto ditto ...	20,000	...	...	No. 402, Upper Chitpur Road, Calcutta.
2177	20th "	National Provident Company, Limited.	Ditto ditto ...	20,000	...	...	No. 16-1 Canning Street, Calcutta.
2178	21st "	The Golden Benefit Society, Limited.	Ditto ditto ...	20,000	...	...
2180	24th "	The British India Assurance and Provident Fund, Limited.	Ditto ditto ...	20,000	...	...
2181	26th "	The Jewel Provident Company, Limited.	Ditto ditto ...	20,000	...	...	No. 51, Upper Circular Road, Calcutta.
2182	27th "	The Nizampur Provident Fund, Limited.	Ditto ditto ...	10,000	...	...	.....

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the Registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		I—BANKING. LOAN AND INSURANCE COMPANIES—contd. (b) Insurance Companies—contd.		Rs.	Rs.	Rs.	
2184	1912 2nd Sept.	Bengal Life Insurance Company, Limited.	Provident business. Insurance	1,00,000	...	...	No. 153, Cornwallis Street, Calcutta.
2185	3rd "	The Oriental Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 51-1, College Street, Calcutta.
2192	6th "	Jafarnagar Paraspār Shahajya Bhandar, Limited.	Ditto ditto ...	10,000	...	...
2209	10th "	The Standard Reliance Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 98, Clive Street, Calcutta.
2218	16th "	The Daulatpnr Paraspār Shahajya Bhandar, Limited.	Ditto ditto ...	10,000	...	...	Daulatpur Banikshāt, Larmoorbazar, Fent, Noakhali.
2268	20th "	The Ideal Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 97, Clive Street, Calcutta.
2285	25th "	Light of Life Insurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 14, Clive Street, Calcutta.
2290	7th Oct.	The Hindusthan Provident and Banking Company, Limited.	Provident Insurance and banking Business.	20,000	...	...
2291	8th "	The Dacca Life Insurance Company, Limited.	Provident business. Insurance	20,000	...	...	No. 134, Nawabpur, Dacca.
2294	11th "	Royal Assurance Society of India, Limited.	Ditto ditto ...	20,000	...	...	No. 1, Cornwallis Street, Calcutta.
2295	11th "	The Bengal Provincial Life Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 33, Canning Street, Calcutta.
2296	12th "	The Barapir Shaheb Mahomedan Lambur Hāt Paraspār Sahajya Bhandar, Limited.	Ditto ditto ...	1,000	..	...
2299	29th "	Belgard Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 1, Pollock Street, Calcutta.
2301	11th Nov.	The Jagajyati Provident Fund Company, Limited.	Ditto ditto ...	10,000	...	...
2306	22nd "	The Betagi Jiban and Bibaha Shahajya Bhandar, Limited.	Ditto ditto ...	10,000	...	...
2312	29th "	City of Calcutta Provident Company, Limited.	Ditto ditto ...	20,000	...	...

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal	Paid up.	
1	2	3	4	5	6	7	8
		1—BANKING, LOAN AND INSURANCE COMPANIES—concl'd.		Rs.	Rs.	Rs.	
		(b) Insurance Companies—concl'd.					
2321	1912. 14th Dec.	Minerva Assurance Company, Limited.	Provident Insurance business.	20,000	...	...	No. 206, Cornwallis Street, Calcutta.
2324	18th "	Eagle Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 8, Old Court House Corner, Calcutta.
2326	18th "	Atlas Assurance Company, Limited.	Ditto ditto ...	50,000	...	...	New Market Road Chandpur, Tipperah.
2332	30th "	Eastern Provident Company, Limited.	Ditto ditto ...	20,000	...	...	No. 6, Old Chinabazar Street, Calcutta.
2333	1913. 3rd Jan.	The New King Insurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 62, Clive Street, Calcutta.
2342	20th "	The Triumph Assurance Company, Limited.	Ditto ditto ...	25,000	...	...
2345	25th "	Standard Provident Company Limited.	Ditto ditto ...	20,000	...	...	No. 33, Canning Street, Calcutta.
2350	31st "	Reliance Provident Company, Limited.	Ditto ditto ...	20,000	...	...	Ditto ditto.
2352	4th Feb.	Graduate Assurance Company, Limited.	Ditto ditto ...	20,000	...	...	No. 82, Bow Bazar Street, Calcutta.
2356	7th "	The City Insurance Society, Limited.	Ditto ditto ...	20,000	...	...	No. 7, Swallow Lane, Calcutta.
2359	21st "	Presidency Insurance Society, Limited.	Ditto ditto ...	20,000	...	...	No. 13, Bow Bazar Street, Calcutta.
2364	17th Mar.	Himalaya Assurance Company, Limited.	Ditto ditto ...	1,00,000	...	...	No. 14, Clive Street, Calcutta.
2365	28th "	The Automatic Insurance and Banking Company, Limited.	Provident Insurance and Banking business.	20,000	...	...	Mahim Saha's Building, Chaulpati, Faridpur.
			Total ...	14,68,000	5,600	700	
			Total of Banking, Loan and Insurance Companies.	25,993,000	6,300	872	

STATEMENT No. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES.		Rs.	Rs.	Rs.	
2341	1913. 20th Jan.	(a) <i>Railway and Tramway.</i> The Darjeeling-Himalayan Railway Extensions Company, Limited.	To construct railway lines from a point in the Darjeeling-Himalayan Railway near Siliguri to Kisengunge in Bengal, and from Siliguri station at Eastern Bengal State Railway to the Tista Bridge Bazar in the Tista Valley, near Darjeeling.	50,00,000	...	...	No. 8, Clive Street, Calcutta
2141	1912. 11th July	(b) <i>Printing, Publishing and Stationery.</i> The Sri Sri Krishna Chaitanya Tatva Pracharak Company, Limited.	Printers, publishers of newspapers, etc.	10,000	...	...	No. 11, Upper Circular Road, Calcutta.
2318	13th Dec.	K. M. Banerjee & Brothers, Limited	Printers, publishers, booksellers, etc.	30,000	...	...
2320	14th "	City Printers, Limited	General printers, publishers, stationers, etc.	1,00,000	...	...	No. 101-1, Clive Street, Calcutta.
2336	1913. 7th Jan.	The Royal Printing Works, Limited.	Printers and publishers	25,000	...	...
			Total ...	1,65,000	...	...
		(c) <i>Others.</i>					
2118	1912. 2nd May	E. Grueber & Company, Limited.	Merchants and commission agents of all kinds of goods.	3,00,000	...	...	No. 5, Mangoe Lane, Calcutta.
2125	15th "	Kurigram Kamala Hosiery, Limited.	Manufacturers of, and dealers in, hosiery business.	20,000	...	...
2130	17th "	Alipur Duars Surhid Company, Limited.	General traders ...	10,000	...	...
2140	11th July	McVicar Smith & Company, Limited.	Jute merchants ...	3,00,000	...	...	No. 3, Pollock Street, Calcutta.
2143	17th "	Luke Stonebridge & Company, Limited.	Electricians and mechanical and civil engineers.	3,00,000	...	...	No. 14, Old Court House Lane, Calcutta.
2146	24th "	The Lotus Theatre Company, Limited.	Proprietors of theatre	1,00,000	...	...	No. 6, Panchu Khanahama's Lane, Calcutta.

STATEMENT No. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES—contd.		Rs.	Rs.	Rs.	
		(c) Others—contd.					
2183	1912. 27th Aug.	Coronation Trading Company, Limited.	Traders and contractors.	20,000	...	...	Hospital Road, Chittagong.
2310	27th Nov.	Schroder Smidt and Company, Limited.	General merchants ...	15,00,000	...	...	Nos 6 and 7, Old Court House Street, Calcutta.
2317	13th Dec.	C. K. Sen and Company, Limited.	Chemists, druggists and vendors of ayurvedic medicine, etc.	2,40,000	...	...	No. 29, Colootalah Street, Calcutta.
2319	13th "	The Gauhati Shillong Motor Transport Company, Limited.	Carriers of passengers and goods between Gauhati and Shillong by motor cars and vans.	3,00,000	...	...	No. 3, Mission Row, Calcutta.
2322	14th "	The Panskura-Tamluk and Mahishadal Motors, Limited.	To carry on the business of general carriers.	1,00,000	...	...
2323	18th "	Standard Rivet, Bolt and Nut Works, Limited.	Manufacturers of rivets, bolts nuts sipkes, screws, etc.	2,50,000	...	...	No. 40-1, Free School Street, Calcutta
2335	1913. 4th Jan.	Mercantile House of Bengal, Limited.	General traders ...	2,00,000	...	...	Homeopathic Store, High Road, Ward No. 1, Kushtia, Nadia.
2343	20th "	Bengal Engineers' Association, Limited.	Engineers, contractors, etc.	30,000	...	...	No. 16-1, Bhowani Churan Dutt's Street, Calcutta.
2346	29th "	Jalpaiguri Dairy Farm, Limited.	To carry on all sorts of dairy business.	20,000	...	...
2347	29th "	Reid and Company, Limited.	General merchants and traders.	20,000	...	...	Block F, Clive Building, Clive Street, Calcutta.
2348	30th "	The India Trading Company, Limited.	General merchants and agents.	50,000	...	...	No. 15, Pollock Street, Calcutta.
2351	3rd Feb.	J. C. Tosh, Limited ...	Engineers, contractors, etc.	3,00,000	...	...	No. 101-1, Clive Street, Calcutta.
2353	4th "	Bengal Dairy and Live-stock Company, Limited.	To carry on dairy business.	20,000	...	...	No. 44, Strand Road, Calcutta.
2361	3rd March	Bengal Providential Medical Stores, Limited.	To carry on business of ayurvedic medicines.	20,000	...	...
2363	15th "	The Khassia Hills (Assam) Company, Limited.	General traders ...	9,00,000	...	...	No. 12, Dalhousie Square, Calcutta.

STATEMENT No. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up	
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES—contd. (c) Others—concl'd.		Rs.	Rs.	Rs.	
2367	1913. 28th Mar.	The Arracan Petroleum Company, Limited.	Petroleum oil business	5,00,000	...	...
			Total ...	55,00,000	...	...
			Total of trading companies.	1,06,65,000	...	...
		III.—MILLS AND PRESSES. (a) Cotton and Jute Screws and Presses).					
2302	1912. 11th Nov.	The Empire Jute Company, Limited.	Spinners, weavers, balers, pressers and manufacturers of jute, cotton, etc.	20,00,000	...	...	No 31, Dalhousie Square, Calcutta.
2314	4th Dec.	The Narcoldanga Jute Company, Limited.	Ditto ditto ...	12,00,000	...	...	No. 14, Old Court House Lane, Calcutta.
2357	1913. 19th Feb.	The Hatkhola Company, Limited.	Ditto ditto ...	2,50,000	...	...	No. 5-1, New China bazar Street, Calcutta.
			Total ...	34,50,000	...	...
		(b) Other Mills.					
2292	1912. 8th Oct.	The Jessore Soorkey and Oil Mills Company, Limited.	Manufacturers of soorkey, bricks tiles, oil, etc.	50,000	...	...
			Total of mills and presses.	35,00,000	...	...
		IV.—TEA AND OTHER PLANTING COMPANIES. (a) Tea.					
2116	1912. 12th April	The Betjan Tea Company, Limited.	Planters, growers and manufacturers of tea, coffee etc.	2,40,000	...	...	Clive Buildings, No. 8. Clive Street, Calcutta.
2126	16th May	The Seajuli Tea Company, Limited.	Cultivators and manufacturers of, and dealers in, tea.	2,00,000	...	...	No. 4, Mangoe Lane, Calcutta.
2136	27th June	Union Tea and Trading Company, Limited.	Cultivators and manufacturers of tea.	3,00,000	...	...	No. 20, Patnatola Lane, Calcutta.
2142	16th July	Assam-Bengal Tea and Trading Company, Limited.	Cultivators and manufacturers of tea, and general traders.	10,00,000	...	...	No. 54, Ezra Street, Calcutta.

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up.	
1	2	3	4	5	6	7	8
		IV.—TEA AND OTHER PLANTING COMPANIES— <i>contd.</i>		Rs.	Rs.	Rs.	
		(a) Tea— <i>concl'd.</i>					
2164	1912. 8th Aug.	Khayerbari Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	1,50,000	...	...	Jalpaiguri.
2172	10th "	Borpatra Tea Company, Limited.	Cultivators and manufacturers of tea, etc.	3,00,000	...	...	No. 103, Clive Street, Calcutta.
2175	19th "	Monmohinipur Tea Company, Limited.	Cultivators of tea, coffee, etc.	1,50,000	...	...
2176	19th "	The Bengal Dooars National Tea Company, Limited.	Cultivators and manufacturers of tea.	2,50,000	...	...	Malbazar P. O. Mal. Jalpaiguri.
2199	6th Sep.	Tea Trading Society, Limited.	Planters and Cultivators of tea, etc.	1,00,000	...	...	No. 14, Hare Street, Calcutta.
2269	21st Sep.	The Coronation Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	1,50,000	...	...	Jalpaiguri.
2288	26th Sep.	Brooke Bond and Company (India), Limited.	Tea planters and merchants.	6,00,000	...	...	No. 2, Metcalfe Street, Calcutta.
2303	11th Nov.	Bengal Tea Company, Limited.	Cultivators and manufacturers of tea.	2,00,000	...	...	No. 96, Clive Street, Calcutta.
2304	12th "	Friends Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	1,50,000	...	...	Jalpaiguri.
2307	22nd "	The India Tea Corporation, Limited.	Cultivators and manufacturers of tea.	2,00,000	...	...
2308	23rd "	Alipur Duar Tea Company, Limited.	Ditto ditto	1,50,000	...	...
2309	26th "	Gaur Nitye Tea Company, Limited.	Ditto ditto	1,00,000	...	...
2315	9th Dec.	The Eastern Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	3,00,000	...	...	Jalpaiguri.
2325	18th "	The Rampore Tea Estate, Limited.	Cultivators of tea ...	3,00,700	...	...	No. 4, Fairlie Place, Calcutta.
2338	1913. 10th Jan.	The Nilphamari Union Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	2,00,000	...	...	Nilphamari, Rangpur.
2340	14th "	Assam Valley Tea Company, Limited.	Cultivators and manufacturers of tea.	6,00,000	...	...	No. 256, Bowbazar Street, Calcutta.
2354	5th Feb.	The Annapurna Tea Company, Limited.	Ditto ditto ...	2,00,000	...	...	No. 51-3, Sukea's Street, Calcutta.
2362	6th Mar.	The Sarugaon Tea Company, Limited.	Cultivators and manufacturers of tea, coffee, etc.	3,00,000	...	...	No. 4, Bankshall Street, Calcutta.
			Total ...	61,40,700	...	...

STATEMENT No. II—continued.

Number on the register	Date of registration.	Classification and name of Company.	Object of Company.	Nominal Capital.	ISSUED.		Situation of the registered Office.
					Nominal	Paid-up.	
1	2	3	4	5	6	7	8
		IV.—TEA AND OTHER PLANTING COMPANIES—concl'd.		Rs.	Rs.	Rs.	
		(b) Others.					
2137	1912. 3rd July	Indian Leaf Tobacco Development Company, Limited.	Cultivators and manufacturers of tobacco.	15,00,000	15,00,000	3,75,525	C 6, Clive Buildings, Clive Street, Calcutta.
2337	1913 10th Jan.	Krishi Sanmilani and Dairy Company, Limited.	General cultivators and dairy keepers.	75,000	...	...
			Total ...	15,75,000	15,00,000	3,75,525	
			Total of Tea and other Planting Companies.	77,15,700	15,00,000	3,75,525	
		V—MINING AND QUARRYING.					
		(a) Coal.					
2129	1912. 24th May	Central Dharmaband Coal Company, Limited.	Colliery proprietors ...	1,00,000	...	...	No. 3, Mission Row, Calcutta.
2134	17th June	New Kessurgurah Coal Company, Limited.	Colliery proprietors and coke and cement manufacturers.	2,50,000	2,50,000	2,49,000	No. 12, Dalhousie Square, Calcutta.
2150	2nd Aug.	Damra (Reconstructed) Coal Company, Limited.	Colliery proprietors and coke manufacturers.	1,75,000	...	...	No. 8-2, Hastings Street, Calcutta.
2210	13th Sept.	United Collieries, Limited.	Colliery proprietors and coke and cement manufacturers, etc.	50,000	...	...	No. 2, New China Bazar Street, Calcutta.
2289	2nd Oct.	Shalimar Coal Company, Limited.	Ditto ditto ...	20,000	...	...	No. 16-1, Canning Street, Calcutta.
2298	14th "	Kajora Coal Company, Limited.	Colliery proprietors, coke and cement manufacturers, lime burners, etc.	2,00,000	...	...	Labpur, Birbhum.
2305	16th Nov.	Parascole Coal Company, Limited.	Ditto ditto ...	3,50,000	...	...	No. 7, Swallow Lane, Calcutta.
2313	2nd Dec.	Benakuri Coal Company, Limited.	Ditto ditto ...	1,75,000	...	...
2334	1913. 4th Jan.	Kalipahari Coal Company, Limited.	Colliery proprietors, coke and cement manufacturers and lime burners.	2,00,000	...	...
2339	14th Jan.	S. Bonerjee and Company, Limited.	Colliery proprietors, coal dealers and lime and cement manufacturers.	20,000	...	...	Labpur, Birbhum.

STATEMENT NO. II—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up	
1	2	3	4	5	6	7	8
		V.—MINING AND QUARRYING—concl'd.		Rs.	Rs.	Rs.	
		(a) Coal—concl'd.					
2349	1913. 31st Jan.	The Southern India Mining Syndicate, Limited.	Colliery proprietors' coke manufacturers, etc.	50,000	...	...	Block F, Clive Buildings, Clive Street, Calcutta.
2355	6th Feb.	Samla Kendra Collieries, Limited.	Colliery proprietors and coke manufacturers.	16,00,000	...	...	Nos. 6 and 7, Clive Street, Calcutta.
2358	20th Feb.	The Nazira Coal Company, Limited.	Colliery proprietors' coke, brick, tile and cement manufacturers and lime burners.	6,00,000	...	...	No. 4, Bankshall Street, Calcutta.
			Total ...	37,90,000	2,50,000	2,49,000	
		(b) Others.					
2122	1912. 8th May	The Kuchwar Lime and Stone Company, Limited.	Lime burners, miners and manufacturers of cement, etc.	6,00,000	...	...	No. 14, Old Court House Street, Calcutta.
2228	17th Sept.	Chota Nagpore Stone and Lime Company, Limited.	Stone merchants, lime burners, etc.	50,000	...	...	No 166, Harrison Road, Calcutta.
2293	8th Oct.	The Behar Mining Syndicate, Limited.	Miners of mica, etc....	1,00,000	...	...	Block F, Clive Buildings, Clive Street, Calcutta.
2365	20th Mar.	The Kodarma Bissenpur Mica Syndicate, Limited.	Miners of mica ...	32,000	...	...	Amia, Sadarpur, Nadia.
			Total ...	7,82,000	...	...
			Total of Mining and Quarrying Companies.	45,72,000	2,50,000	2,49,000	
		VI.—LAND AND BUILDING.					
2149	1912. 27th July	The Deoghur Agricultural Settlement Company, Limited.	Management and improvement of the Pargana Bahinga in Deoghur and agricultural experiments according to scientific methods, etc.	75,000	...	...

STATEMENT No. II.—*concluded.*

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	ISSUED.		Situation of the registered office.
					Nominal.	Paid-up	
1	2	3	4	5	7	7	8
2173	1912. 12th Aug.	VI—LAND AND BUILDING— <i>concl.</i> The Chandra Sekhar Zamindary Company, Limited.	Management and improvement of zamindary.	Rs. 2,25,000	Rs. ...	Rs. ...	No. 4-1, Moheab Chandra Chowdhury's Lane, Bhowanipur.
				Total ... 3,00,000	...	...
2330	1912. 23rd Dec.	VII.—SUGAR MANUFACTURING COMPANIES. Pioneer Sugar Company, Limited.	Manufacturers of sugar.	10,00,000	No. 3, Garstin's Place, Calcutta.
				GRAND TOTAL ... 5,37,45,700	17,56,300	6,25,397	

KRIPA NATH DUTT,

*The 31st May 1913.**Registrar of Joint-Stock Companies*

STATEMENT No. III.

Companies limited by guarantee registered during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Number of members.	Situation of the registered office.
1	2	3	4	5	6
	1912.	OTHER COMPANIES.			
2135	24th June	The Bengal Freemasons' Trust Association.	To act as trustees for the District Grand Lodge of Freemasonry in Bengal.	20	No. 19, Park Street, Calcutta.
2207	10th Sept.	Tea Districts Labour Supply Association.	To promote, assist, facilitate, undertake carry out and engage in the recruitment of labourers for employment on tea estates.	20	No. 12, Mission Row, Calcutta.
2327	19th Dec.	The European Schools Improvement Association.	To further the cause of education in India and Burma of students or children of European, Eurasian or Anglo-Indian parentage.	1,000	No. 11, Loudon Street, Calcutta.
			Total ...	1,040	

KRIPA NATH DUTT,

*The 31st May 1913.**Registrar of Joint-Stock Companies.*

STATEMENT No. IV.

Joint Stock Companies that have increased their capital during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		I.—BANKING, LOAN AND INSURANCE COMPANIES.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(a) Banking and Loan Companies.										
1137	1896. 8th July	Bhowanipore Banking Corporation, Limited.	1913. 12th Mar.	2,00,000	29,900	29,900	2,00,000	1,25,000	1,08,619	...	25,100	9,019
1305	12th Dec.	Kumarkhali Banking Corporation, Limited.	1912. 20th Aug.	20,000	15,910	15,910	20,000	16,110	16,110	...	200	200
1547	1903. 21st April	Mahishya Banking and Trading Company, Limited.	8th May	1,00,000	15,810	10,130	1,00,000	17,480	10,778	...	1,670	648
1766	1907. 13th Sept.	Bengal National Bank, Limited.	20th Nov.	50,00,000	8,05,437	8,05,437	50,00,000	8,05,487	8,05,487	...	50	50
1825	1908. 13th Mar.	Co-operative Hindusthan Bank, Limited.	31st Oct.	2,00,00,000	5,00,000	2,09,731	2,00,00,000	5,00,000	2,09,771	...	...	40
1920	1909. 31st May	The Jessore Banking and Trading Company, Limited.	18th Dec.	50,000	48,490	46,685	50,000	50,000	49,525	...	1,510	2,840
1925	5th July	The Jessore United Bank, Limited.	25th April 15th June	50,000	32,670	32,569	1,35,000	41,682	41,682	75,000	9,012	9,013
1964	1910. 5th April	Eastern Banking Corporation, Limited.	1913. 7th Mar.	5,00,000	2,400	1,620	5,00,000	4,649	4,649	...	2,249	2,029
1977	21st June	Dharma Samavaya, Limited.	1912. 11th Oct.	30,00,00,000	11,220	6,261	30,00,00,000	16,595	9,598	...	5,375	2,637
326	1876. 24th Sept.	Nasrabad Loan Office, Limited.	23th Dec.	50,000	40,970	40,970	50,000	41,570	41,570	...	600	600
2156	1909. 28th May	Rajbari Bank, Limited	28th June	30,000	20,000	19,905	30,000	20,000	20,000	...	...	95
2186	1910. 14th Mar.	Seraiganj Loan Office, Limited.	1913. 5th Mar.	30,000	36,000	14,865	50,000	30,000	14,970	...	...	105
2187	16th May	Itali Loan Office, Limited...	1912. 21st Dec.	20,000	11,080	11,080	20,000	12,200	12,200	...	1,120	1,120
2188	2nd Aug.	Rangpur Bank, Limited	1913. 25th Feb.	2,50,000	50,000	12,510	2,50,000	85,200	21,155	...	35,200	8,645
2190	1911. 30th Jan.	Ulipur Bank, Limited	1912. 9th Oct.	50,000	29,800	19,431	50,000	29,800	23,028	...	...	5,597
2231	10th June	Gopalganj Banking and Trading Company, Limited.	1913. 21st Jan.	20,000	...	...	20,000	10,000	10,000	...	10,000	10,000
2232	56th July	Alipur Duar Banking Corporation, Limited.	1912. 10th Dec.	50,000	...	...	50,000	25,000	8,988	...	25,000	8,988
2235	26th Aug.	Baharpur Bank, Limited	4th July	20,000	...	...	20,000	3,644	3,644	...	3,644	3,644
2229	21st Aug.	Bengal Duars Bank, Limited.	18th Sept.	2,00,000	...	...	2,00,000	14,435	14,435	...	14,435	14,435
2236	1912. 5th Jan.	Maldah Banking Company, Limited.	21st Dec.	1,00,000	...	...	1,00,000	2,460	2,460	...	2,460	2,460
2251	1911. 2nd Sept.	Kalikachha Loan Company, Limited.	1913. 3rd Feb.	10,000	...	...	10,000	3,750	3,750	...	3,750	3,750
		Total	...	...	...	...	...	...	...	75,000	1,41,375	86,915

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		L.—BANKING, LOAN AND INSURANCE COMPANIES—contd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(b) Insurance Companies.										
1748	1907. 8th May	Hindusthan Co-operative Insurance Society Limited.	1912. 9th Aug.	1,00,00,000	86,29,500	6,42,631	1,00,00,000	86,29,500	9,27,729	...	...	2,65,098
1860	1908. 12th Aug.	Eastern Life Insurance Company, Limited.	7th Aug.	10,00,000	44,812	25,670	10,00,000	44,812	29,759	...	...	4,089
1888	1910. 10th Dec.	India Equitable Insurance Company, Limited.	1913. 25th Jan.	10,00,000	2,50,000	17,880	10,00,000	3,04,450	21,252	...	54,450	3,872
1897	1909. 21st Jan.	Pan-Indian Insurance Company, Limited.	29th Mar.	10,00,00,000	21	21	10,00,00,000	13,600	340	...	13,579	319
1961	1910. 9th Mar.	Bharat Laxmi Provident Company, Limited.	29th Mar.	1,00,000	3,075	3,055	1,00,000	10,440	5,446	...	7,365	2,391
1971	1910. 8th May	Bengal Provident and Insurance Company, Limited.	1913. 10th Jan. 1912. 17th Aug.	10,000	4,600	2,215	1,00,000	4,600	2,836	90,000	...	621
1986	1912. 29th Aug.	All-India Provident Corporation, Limited.	1912. 30th Oct.	20,000	228	178	20,000	404	318	...	176	140
2000	1913. 8th Nov.	Co-operative Provident Fund, Limited.	1913. 31st Mar.	20,000	198	198	20,000	1,600	566	...	1,402	368
2008	1911. 30th Nov.	The Capital Assurance Company, Limited.	1912. 13th Jan.	10,00,000	...	...	10,00,000	20,800	2,080	...	20,800	2,080
2011	1911. 16th Feb.	The Bengal Assurance Company, Limited.	1912. 17th July	25,000	...	...	25,000	2,760	2,760	...	2,760	2,760
2016	1911. 27th Feb.	The India Provident Company, Limited.	24th May	20,000	...	...	20,000	1,800	33	...	1,800	33
2042	1911. 13th June	The Universal Assurance Company, Limited.	31st Aug.	1,00,000	...	...	1,00,000	2,885	1,969	...	2,885	1,969
2044	1911. 24th June	The Victoria Life Insurance Company, Limited.	1913. 5th Nov. 21st Dec.	20,000	...	...	10,00,000	805	263	9,80,000	805	263
2047	1911. 22nd July	Imperial Guaranteed Assurance Company, Limited.	27th May	10,00,000	...	...	10,00,000	22,450	2,245	...	22,450	2,245
2051	1911. 15th Aug.	The New India Insurance and Bapsing Company, Limited.	25th Nov.	1,00,000	...	...	1,00,000	1,00,000	470	...	1,00,000	470
2056	1911. 5th Sept.	National Assurance and Benefit Society, Limited.	14th Sept.	1,00,000	...	...	1,00,000	1,100	1,100	...	1,100	1,100
2067	1911. 11th Sept.	The East Co-operative Insurance Company, Limited.	1913. 19th Sept. 11th Oct.	20,000	...	...	1,00,000	4,710	3,185	80,000	4,710	3,185
2071	1912. 23rd Oct.	East India Provident Society, Limited.	1913. 8th Mar.	20,000	...	...	20,000	820	164	...	820	164
2089	1912. 13th Jan.	The United Bengal Provident Fund, Limited.	8th Jan.	10,000	...	...	10,000	800	200	...	800	200
2090	1912. 17th Jan.	The Prudential Insurance Company of India, Limited.	15th Mar.	20,000	...	...	20,000	497	497	...	497	497
2111	1912. 18th Mar.	Unique Assurance Company, Limited.	1913. 23rd Aug.	1,00,000	...	...	10,00,000	...	...	9,00,000	...	...
2171	1907. 2nd Sept.	Bengal Marriage Provision Fund, Limited.	30th Sept.	1,00,000	10,000	1,620	1,00,000	10,000	1,890	...	...	270

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL			PRESENT CAPITAL			DIFFERENCE		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		I.—BANKING, LOAN AND INSURANCE COMPANIES— <i>contd.</i>		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(b) Insurance Companies— <i>contd.</i>										
2154	1910. 12th May	The Chittagong Life Insurance Company, Limited.	1912. 14th Nov.	1,00,000	18,850	1,885	1,00,000	18,850	2,285	...	...	400
2104	25th Aug.	Indian Mutual Benefit Fund, Limited.	12th Oct.	20,000	1,200	504	20,000	6,260	6,260	...	5,000	5,756
2195	22nd Nov.	Maha Laxmi Provident and Banking Company, Limited.	30th Nov.	5,00,000	90,500	11,270	5,00,000	1,16,200	11,620	...	25,700	350
2237	1911. 21st April	Loyalty Assurance Company, Limited.	13th Dec.	50,000	...	...	50,000	11,050	3,085	...	11,050	3,085
2238	28th April	Model Assurance and Banking Company, Limited.	5th Oct.	3,00,000	...	...	3,00,000	23,100	2,270	...	23,100	2,270
2241	10th June	Bongo Lukahmi Paraspar Samajya Bhandar Company, Limited.	28th Dec.	10,000	...	...	10,000	145	145	...	145	145
2242	23rd June	Eastern Bengal Radhakrishna Benefit Society, Limited.	5th Oct.	20,000	...	...	20,000	250	250	...	250	250
2219	15th Aug.	British Empire Assurance Company, Limited.	27th Sept.	20,000	...	...	20,000	932	932	...	932	932
2230	16th Nov.	Damodar Provident Fund, Limited.	5th Oct.	5,000	...	...	5,000	227	227	...	227	227
		Total	...	...	...	...	...	...	...	20,50,000	3,01,503	3,25,049
		Total of Banking Loan and Insurance Companies.	...	...	...	...	...	...	...	21,25,000	4,43,178	4,11,964
		II.—TRADING COMPANIES.										
		(a) Navigation.										
1642	1906. 16th Jan.	The East Bengal River Steam Service, Limited.	1912. 23rd Dec.	10,00,000	2,40,700	2,13,121	10,00,000	10,00,000	9,16,900	...	29,300	3,779
1865	1908. 10th Sept.	East Bengal Mahajan Pionila Company, Limited.	19th July	15,00,000	4,21,000	3,88,754	15,00,000	4,22,300	4,06,710	...	1,300	19,956
1997	1910. 3rd Oct.	Bangiya Inland Steam Navigation and Trading Company, Limited.	1913. 1st Mar.	1,00,000	12,285	11,174	1,00,000	13,345	12,211	...	1,060	1,067
		Total	...	...	...	...	...	...	...	...	61,650	24,832
		(b) Railway and Tramway.										
1866	1897. 12th Mar.	Hardwar Dehra Branch Railway Company, Limited.	1913. 6th Mar. 1912. 19th July	30,00,000	29,84,500	29,84,500	35,00,000	29,90,500	29,90,500	5,00,000	6,000	5,000
1501	1901. 19th July	Buxtiarpur-Behar Light Railway Company, Limited.	1912. 4th Oct.	12,00,000	8,40,900	8,49,900	12,00,000	10,03,400	10,03,400	...	1,53,500	1,53,500
1555	1903. 30th July	Barasat-Basirhat Light Railway Company, Limited.	2nd April	21,00,000	17,10,000	16,98,400	21,00,000	18,00,000	18,00,000	...	31,000	1,01,600
1839	1908. 8th May	Gangpore-Light Tramway Company, Limited.	2nd Sept.	3,00,000	3,00,000	2,50,000	3,00,000	3,00,000	3,00,000	...	...	50,000
1910	1909. 17th Mar.	Dehri-Bohitas Light Railway Company, Limited.	28th Sept.	5,00,000	3,42,800	3,31,200	5,00,000	4,42,800	4,31,350	...	1,00,000	1,00,150

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		II.—TRADING COMPANIES —contd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1942	1909. 19th Oct.	(b) Railway and Tramway —contd. Arrah-Sasaram Light Railway Company, Limited.	4th Oct.	22,00,000	18,10,600	17,64,920	22,00,000	19,77,000	19,67,277	..	1,66,400	2,02,357
2021	1911. 28th Mar.	Jessore-Jhenidah Railway Company, Limited.	1912. 29th Oct.	12,50,000	...	...	12,50,000	5,59,050	5,47,257	...	5,59,050	5,47,257
		Total ...	...	...	...	...	...	...	...	5,00,000	10,65,960	11,60,864
786	1893. 28th Sept.	(c) Co-operative Associations. Indian Pioneers Company, Limited.	1912. 17th Aug.	20,000	13,805	13,805	20,000	13,929	13,929	...	124	124
2166	1907. 27th Sept.	Ananda Bhandar Co-operative, Limited.	23rd May	20,000	15,000	14,417	20,000	15,000	15,000	...	...	583
		Total ...	...	...	...	...	...	...	...	...	124	707
1843	1908. 6th June	(d) Printing, Publishing and Stationery. The Asian, Limited	1912. 9th July	1,00,000	50,000	49,370	1,00,000	50,000	50,000	...	...	630
1976	1910. 20th June	University Printing and Publishing Company, Limited.	23rd Dec.	1,00,000	18,650	16,817	1,00,000	33,775	33,775	...	15,125	16,058
1978	1913. 27th June	Calcutta Advertisings, Limited.	8th Jan.	30,000	920	770	30,000	1,170	1,020	...	250	20
2025	1911. 4th April	Salkia Printing Works, Limited.	31st Mar.	1,00,000	...	...	1,00,000	6,330	5,797	...	6,330	5,797
2031	1912. 2nd May	Cherry Press, Limited	23rd Dec.	2,00,000	...	...	2,00,000	36,660	24,625	...	36,660	24,625
2059	1912. 16th Sept.	The Sahitya Prachar Samity, Limited.	2nd Sept.	20,000	...	...	20,000	4,350	4,350	...	4,350	4,350
		Total ...	...	...	...	...	...	...	...	...	62,655	52,610
470	1893. 14th Mar.	(e) Others. Bengal Telephone Company, Limited.	1912. 3rd Sept.	10,00,000	8,80,000	8,80,000	10,00,000	10,00,000	10,00,000	...	1,20,000	1,20,000
1163	1896. 11th Aug.	Wood Company, Limited	5th June	20,000	6,400	6,400	20,000	6,500	6,500	...	100	100
1446	1899. 16th Feb.	Chota Nagpur Timber and Trading Company, Limited.	6th Dec.	2,00,000	1,00,000	1,00,000	2,00,000	2,00,000	1,00,000	...	1,00,000	...
1628	1905. 16th Nov.	Narayan Company, Limited.	1913. 1st Mar.	5,00,000	62,635	62,635	5,00,000	62,810	62,810	...	175	175
1649	1906. 20th Feb.	Satkira Sulav Bhandar Company, Limited.	6th Feb.	20,000	2,280	2,280	20,000	2,520	2,520	...	240	240
1680	1912. 26th July	Bengal Distilleries Company, Limited.	19th April	1,00,000	43,400	43,400	1,00,000	50,000	50,000	...	6,600	6,600
1689	1913. 25th Aug.	The Russa Pharmaceutical Works, Limited.	20th Feb.	3,00,000	23,600	21,975	3,00,000	32,075	32,075	...	8,475	10,100
1694	1912. 12th Sept.	National Cycle and Motor Company, Limited.	9th Dec.	1,00,000	50,000	49,934	1,00,000	69,704	69,704	...	19,704	19,770
1733	1907. 19th July	Bengal Hosiery Company, Limited.	1913. 10th Jan.	2,00,000	63,455	57,829	2,00,000	91,160	77,561	...	27,725	10,732
1782	1912. 8th Dec.	Tamuk Trading and Manufacturing Company, Limited.	22nd July	1,00,000	25,000	2,517	1,00,000	25,000	13,750	...	...	4,232
1847	1908. 17th June	Khajura Bandhab Bhandar, Limited.	15th Aug.	1,00,000	8,290	8,290	1,00,000	8,700	8,700	...	410	410

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		II.—TRADING COMPANIES— <i>concl.</i>		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(c) <i>Others—concl.</i>										
1924	1909. 28th June	The Jessore Comb. Button and Mat Manufacturing Company, Limited.	1913. 11th June	50,000	19,390	12,612	50,000	29,650	26,545	...	10,360	13,933
1929	31st July	The Provident Co-operative Society, Limited.	7th Oct.	20,000	11,010	11,010	20,000	21,070	11,070	...	60	60
1931	23rd Aug.	Arya Chemical Works, Limited.	10th Sept.	20,000	1,251	1,227	20,000	1,345	1,345	...	94	118
1936	10th Sept.	Co-operative Medical Stores, Limited.	29th Nov.	2,00,000	58,710	40,978	2,00,000	58,710	41,718	...	...	740
1947	17th Dec.	The Optical Society, Limited.	1913. 26th Feb.	1,00,000	6,850	6,000	1,00,000	7,275	6,760	...	425	750
1963	1910. 2nd April	McLaren and Company, Limited.	1912. 28th June	1,00,000	22,400	21,720	1,00,000	22,400	22,045	...	...	325
1967	23rd April	Ross and Bob, Limited	14th May	20,000	...	...	20,000	12,700	12,700	...	12,700	12,700
1979	28th June	The Bengal Miscellany, Limited.	14th Oct.	1,00,000	15,116	15,116	1,00,000	10,500	10,500	...	4,384	4,384
1998	7th Oct.	Sramajibi Limited. Samavaya.	15th May	1,00,000	...	...	1,00,000	8,925	8,158	...	8,925	8,158
2001	9th Nov.	The Calcutta Tanning Syndicate Limited.	1913. 21st Feb.	1,00,000	...	...	1,00,000	1,00,000	1,00,000	...	1,00,000	1,00,000
2012	1911. 21st Feb.	S. Dass and Company, Limited.	1912. 1st July	50,000	...	...	50,000	20,400	8,265	...	10,400	8,265
2022	1st April	J. B. Norton and Sons, Limited.	4th April	5,00,000	...	...	5,00,000	5,00,000	5,00,000	...	5,00,000	5,00,000
2029	20th April	Petroleum Products Company, Limited.	1913. 17th Mar.	1,50,000	...	...	1,50,000	1,50,000	1,50,000	...	1,50,000	1,50,000
2038	22nd May	Tiretta Bazar, Limited	1912. 19th July	3,20,000	...	...	3,20,000	3,20,000	3,20,000	...	3,20,000	3,20,000
2053	16th Aug.	Bengal Company, Limited	5th Oct.	50,000	...	...	50,000	19,000	9,500	...	19,000	9,500
2065	23rd Sept.	The Star Theatre, Limited	7th Oct.	2,00,000	...	...	2,00,000	6,600	300	...	6,600	300
2081	13th Dec.	The General Stores, Limited	1913. 26th Feb.	1,00,000	...	...	1,00,000	4,800	2,405	...	4,800	2,405
2082	19th Dec.	The Calcutta Paint, Colour and Varnish Works Limited.	19th Feb.	3,00,000	...	...	3,00,000	2,700	540	...	2,700	540
2113	1912. 23rd March	The Elysium Theatre, Limited.	26th Mar.	3,00,000	...	...	3,00,000	510	510	...	510	510
2212	1909. 19th March	Bera Swadeshi Bhandar, Limited.	3rd Jan.	20,000	20,000	13,700	20,000	20,000	13,800	...	...	100
2214	1910. 28th July	Rungpur Manufacturing Company, Limited.	1912. 12th Oct.	20,000	9,730	5,255	20,000	8,730	6,011	...	...	756
2225	1907. 2nd Sept.	Rangpur Tobacco Company, Limited.	12th Nov.	2,50,000	2,00,000	1,02,739	2,50,000	2,00,900	1,04,389	...	...	1,650
		Total	...	...	...	...	...	...	...	...	14,34,387	13,16,554
		Total of Trading Companies	...	...	...	...	...	...	...	5,00,000	26,24,776	25,55,567

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	paid-up.		Nominal.	paid-up.		Nominal.	paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		III.—MILLS AND PRESSES.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(a) Cotton Mills.										
1821	1908. 24th Feb.	Mohini Mills, Limited	1912. 31st July	2,00,000	1,49,575	1,43,190	2,00,000	1,57,900	1,57,900	...	8,325	14,710
		(b) Jute Mills.										
361	1877. 28th Sept.	Kamarhatti Company, Limited.	10th Sept.	32,00,000	32,00,000	32,00,000	40,00,000	32,00,000	32,00,000	8,00,000	...	...
1457	1899. 14th Sept.	Kinnison Jute Mills Company, Limited.	12th Nov.	20,00,000	15,00,000	15,00,000	30,00,000	15,00,000	15,00,000	10,00,000	...	...
1558	1903. 25th Sept.	Dalhousie Jute Company, Limited.	1913. 20th Mar.	30,00,000	15,00,000	15,00,000	30,00,000	25,00,000	19,96,810	...	10,00,000	4,96,810
1651	1906. 27th Feb.	Lawrence Jute Company, Limited.	1912. 24th Sept.	15,00,000	15,00,000	15,00,000	25,00,000	15,00,000	15,00,000	10,00,000	...	...
1757	1907. 16th July	Kelvin Jute Company, Limited.	1913. 18th Feb.	22,00,000	16,00,000	16,00,000	22,00,000	17,00,000	17,00,000	...	1,00,000	1,00,000
2073	1911. 27th Oct.	The Fort William Jute Company, Limited.	1912. 28th Oct.	24,00,000	...	...	24,00,000	24,00,000	24,00,000	...	24,00,000	24,00,000
		Total	...	...	...	...	...	...	...	28,00,000	35,00,000	29,96,810
		(c) Cotton and Jute Scraps and Presses.										
1676	1906. 7th July	Tripura Company, Limited	1912. 9th Oct.	15,00,000	2,32,300	2,28,330	15,00,000	2,32,300	2,28,775	...	...	445
		(d) Flour Mills.										
2017	1911. 7th Mar.	The Hooghly Flour Mills Company, Limited	1912. 29th Nov.	7,00,000	3,00,000	2,98,400	7,00,000	4,00,000	3,98,300	...	1,00,000	99,900
2039	1911. 23rd May	Calcutta City Flour Mills Company, Limited.	1913. 28th Mar.	4,00,000	...	...	4,00,000	4,00,000	4,00,000	...	4,00,000	4,00,000
		Total	...	...	...	...	...	...	...	...	5,00,000	4,99,900
		(e) Other Mills and Presses.										
1988	1910. 1st Sept.	Gobin Mills Company, Limited.	1912. 26th June and 1913. 3rd Jan.	50,000	50,000	50,000	75,000	75,000	75,000	25,000	25,000	25,000
		Total of Mills and Presses...	...	...	...	...	...	...	...	28,35,000	40,33,325	35,36,865
		IV.—TEA AND OTHER PLANTING COMPANIES.										
		(a) Tea.										
103	1863. 6th May	Bishmath Tea Company, Limited.	1912. 15th June	8,25,000	8,25,000	8,25,000	10,00,000	8,25,000	8,25,000	1,75,000	...	...
330	1876. 25th Jan.	North Western Cachar Tea Company, Limited.	18th April	3,50,000	2,76,000	2,76,000	3,50,000	3,50,000	3,50,000	...	74,000	74,000
1571	1904. 19th Jan.	Hasimara Tea Company, Limited.	13th Nov.	6,00,000	6,00,000	6,00,000	7,00,000	6,00,000	6,00,000	1,00,000	...	...
1779	1907. 21st Nov.	Ambari Tea Company, Limited.	14th May	2,00,000	1,74,101	1,27,030	2,00,000	1,81,946	1,81,946	...	7,845	54,916
1972	1910. 21st May	Rajabhat Tea Company, Limited.	1913. 28th Mar.	3,00,000	1,12,500	1,12,500	3,00,000	2,50,000	2,12,500	...	1,37,500	1,00,000
2008	1910. 23rd Dec.	The Patrakola Tea Company, Limited.	1912. 10th July	18,00,000	...	...	18,00,000	18,00,000	18,00,000	...	18,00,000	18,00,000
2015	1911. 27th Feb.	The Neptune Estates, Limited.	10th May	50,000	...	...	50,000	30,000	30,000	...	30,000	30,000
2020	1911. 16th March	The Giliapukri Tea and Seed Company, Limited.	23rd April	1,80,000	...	...	1,80,000	1,19,000	75,000	...	1,19,000	75,000
2035	1911. 4th Sept.	Bogabagh Tea Company, Limited.	18th June	1,60,000	...	...	1,60,000	1,25,700	25,140	...	1,25,700	25,140
2077	1911. 17th Nov.	Jaybirpara (Dooars) Tea Company, Limited.	1913. 26th March	2,50,000	...	...	2,50,000	2,00,000	1,09,575	...	2,00,000	1,09,575

STATEMENT No. IV—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
		IV.—TEA AND OTHER PLANTING COMPANIES—concd.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(a) Tea—concd.										
2157	1909. 10th July	Ramjhora Tea Company, Limited.	1912. 18th May...	1,50,000	1,30,000	1,15,485	1,50,000	1,30,000	1,30,000	...	...	14,515
2275	1911. 26th Aug.	Diana Tea Company, Limited.	1913. 29th Jan.	1,25,000	...	...	1,25,000	49,480	49,280	...	49,480	49,280
2276	1912. 20th Sept.	Dhekiapara Tea Company, Limited.	1912. 2nd Oct. ...	1,25,000	...	...	1,25,000	26,420	26,420	...	26,420	26,420
		Total ...	...	...	...	...	...	...	...	2,75,000	25,69,945	23,58,845
		(b) Others.										
1583	1904. 1st Dec.	Indian (Long-stapled) Cotton Growing Syndicate, Limited.	1912. 10th April	10,00,000	98,960	83,780	10,00,000	98,960	85,380	...	...	1,600
1944	1909. 29th Nov.	The Benzal Agricultural Company, Limited.	1913. 1st March	2,00,000	10,940	10,100	2,00,000	14,090	14,090	...	3,150	3,990
		Total ...	...	...	...	...	...	...	...	...	3,150	5,690
		Total of Tea and other Planting Companies.	...	...	...	...	...	...	...	2,75,000	25,73,095	23,64,485
		V.—MINING AND QUARRYING.										
		(a) Coal.										
592	1890. 8th Feb.	Damuda Coal Company, Limited.	1912. 25th April	6,00,000	6,00,000	5,93,625	6,00,000	6,00,000	6,00,000	...	...	375
1761	1907. 7th Aug.	Minto Coal Company, Limited.	1913. 5th Mar.	3,00,000	3,00,000	2,97,970	3,00,000	3,00,000	2,98,010	...	...	40
1774	1908. 17th Oct.	Burrargh Coal Company, Limited.	1912. 4th Feb.	5,00,000	5,00,000	5,00,000	6,50,000	5,00,000	5,00,000	1,50,000	...	...
1809	1908. 5th Feb.	Central Pench Coal Company, Limited.	1912. 20th Sep.	5,00,000	5,00,000	4,17,525	5,00,000	5,00,000	4,17,998	...	...	471
1810	1908. 5th Feb.	Upper Pench Coal Company, Limited.	1912. 10th Sept.	6,00,000	5,00,000	4,75,082	6,00,000	5,00,000	4,76,562	...	...	1,500
1815	1908. 14th Feb.	Burra Dhomo Coal Company, Limited.	1912. 1st Feb. ...	6,50,000	6,50,000	6,50,000	8,12,500	6,50,000	6,50,000	1,62,500	...	...
1830	1907. 1st April	Bakaro Jherriah Coalfields, Limited.	1912. 25th April	8,00,000	5,56,250	5,51,750	8,00,000	5,86,825	5,80,341	...	30,625	28,591
1879	1907. 10th Nov.	Bamauband Coal Company, Limited.	1912. 18th Aug.	1,85,000	1,15,625	7,13,653	1,85,000	1,24,875	1,20,912	...	9,250	7,259
1915	1909. 7th April	Shergarh Coal Company, Limited.	1912. 10th Sept.	5,00,000	...	...	5,00,000	40,000	37,375	...	40,000	37,375
1981	1910. 11th July	Economic Coal Company, Limited.	1912. 27th Nov. and 1913. 20th Feb.	50,000	42,470	42,470	1,00,000	65,000	65,000	50,000	22,530	22,530
014	1911. 25th Feb.	Kheroda Coal Company, Limited.	1913. 28th Feb.	50,000	...	...	50,000	2,000	2,000	...	2,000	2,000
		Total ...	...	...	...	...	...	...	...	3,62,500	1,04,405	1,00,141

STATEMENT No. IV—concluded.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.			PRESENT CAPITAL.			DIFFERENCE.		
				Nominal.	ISSUED.		Nominal.	ISSUED.		Nominal.	ISSUED.	
					Nominal.	Paid-up.		Nominal.	Paid-up.		Nominal.	Paid-up.
1	2	3	4	5	6	7	8	9	10	11	12	13
				RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
		V.—MINING AND QUARRYING— <i>concl.</i>										
		b) Others.										
1921	1909. 3rd June	Orissa Lime Company, Limited.	1912. 10th June	1,00,000	38,100	38,100	1,00,000	39,100	39,100	...	1,000	1,000
2032	1911. 5th May	The Bilaspur Lime and Stone Company, Limited.	23rd Nov.	1,00,000	...	...	1,00,000	17,800	12,560	...	17,800	12,560
		Total ...	...	...	...	...	...	...	...	...	18,800	13,560
		Total of Mining and Quarrying Companies.	...	...	...	...	...	...	...	3,62,500	1,23,505	1,13,701
		VI.—I & E MANUFACTURING COMPANIES.										
2224	1907. 2nd Sept.	Chittagong Ice Supply Company, Limited.	1912. 9th Sept.	1,00,000	55,420	52,401	1,00,000	55,420	53,011	...	...	610
		VII.—SUGAR MANUFACTURING COMPANIES.										
1887	1908. 7th Dec.	Bengal Palm Sugar Manufacturing Company, Limited.	1913. 13th Feb.	50,000	5,530	3,127	50,000	5,580	3,179	...	...	52
		VIII.—OTHER COMPANIES.										
2159	1909. 2nd Dec.	Tripura Matshya Sambar-dhini Company, Limited.	1912. 23rd Dec.	20,000	3,070	1,045	20,000	3,080	1,045	...	10	...
2237	1910. 4th Mar.	Chittagong Agricultural Company, Limited.	1913. 24th Feb.	50,000	7,275	3,288	50,000	7,400	3,025	...	125	637
		Total ...	...	...	...	...	...	...	...	...	135	637
		GRAND TOTAL ...	...	...	...	...	...	...	...	60,87,500	97,97,714	89,83,832

KRIPANATH DUTT,
Registrar of Joint-Stock Companies.

The 31st May 1913.

STATEMENT No. V.

Joint-Stock Companies that have reduced their capital during the year 1912-13.—Nil.

KRIPANATH DUTT,
Registrar of Joint-Stock Companies.

The 31st May 1913.

STATEMENT NO. VI.

Joint-Stock Companies that, having ceased to work, have gone into liquidation or have been finally dissolved (or otherwise become defunct) during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Nominal capital.	ISSUED.		Date of going into liquidation.	Date of final dissolution.
				Nominal.	Paid-up.		
1	2	3	4	5	6	7	8
		I.—BANKING, LOAN AND INSURANCE COMPANIES.	Rs.	Rs.	Rs.		
	1908.	(a) <i>Banking and Loan Companies.</i>					
1894	23rd Dec.	Birbhum Loan Company, Limited ...	5,00,000	...	...	.....	Defunct.
	1911.	(b) <i>Insurance Companies.</i>					
2247	26th July	Gajbaria Paraspur Sahajya Bhandar Company, Limited. ...	10,000	...	...	.....	Do.
2254	25th Oct.	Bongo Hitaishi Provident Fund, Limited.	20,000	...	...	.....	Do.
	1912.						
2258	2nd Feb.	Sakyamuni Provident Company, Limited.	10,000	...	...	.....	Do.
2263	11th March	Bharat Sonaton Mutual Society, Limited.	1,000	...	...	.....	Do.
2267	14th "	Kohinoor Benefit Society, Limited ...	10,000	...	...	.....	Do.
		Total ...	51,000	...	...
		Total of Banking, Loan and Insurance Companies.	5,51,000	...	...
		II.—TRADING COMPANIES.					
	1912	(a) <i>Navigation.</i>					
2270	4th Jan.	Kornafuli River Steam Navigation Company, Limited.	20,000	...	...	1912 9th Dec.	
		(b) <i>Railway and Tramway.</i>					
2098	1912. 20th Feb.	Krishnagar-Meherpur Light Railway Company, Limited.	17,56,500	...	...	1913. 12th Mar.	
		(c) <i>Others.</i>					
1576	1904. 13th May	Sudhabastu Pracharock Company, Limited.	20,000	...	...	...	Defunct.
1623	1905. 2nd Sep.	Sinduria Brick Company, Limited ...	1,00,000	75,000	75,000	1912. 7th Sept.	
1656	1906. 21st April	Oriental Match Manufacturing Company, Limited.	1,00,000	32,200	32,200	...	Defunct.
1665	21st May.	Krishnagar Deshiya Drabyagar Limited.	20,000	5,995	5,995	1910. 3rd Dec.	1913. 13th Jan.
1714	6th Dec.	Arathoon, Limited ...	6,00,000	6,00,000	3,00,000	1911. 15th Nov.	9th Jan.
1737	1907. 6th April	United Ginning and Pressing Company, Limited.	10,00,000	1,89,900	1,89,900	1913. 21st Jan.	15th Mar.
1776	2nd Nov.	Manipur Company, Limited ...	10,00,000	9,75,000	1,46,250	1912. 17th Aug.	
1862	1908. 27th Aug.	Ganesh Company, Limited ...	25,000	9,016	9,016	...	Defunct.

STATEMENT No. VI—continued.

Number on the register.	Date of registration.	Classification and name of Company.	Nominal capital.	ISSUED.		Date of going into liquidation.	Date of final dissolution.
				Nominal.	Paid-up.		
1	2	3	4	5	6	7	8
		II.—TRADING COMPANIES—concl'd.	Rs.	Rs.	Rs.		
		(c) Others—concl'd.					
1867	1908. 15th Sep.	Bengal Coal Fields Power Company, Limited.	30,00,000	...	...	1913. 28th Mar.	
1898	1909. 22nd Jan.	Bengal Boots, Limited ...	50,000	...	...	...	Defunct.
1952	1910. 12th Feb.	The Indian Motor Traction Company, Limited.	10,000	...	...	...	Defunct.
1989	1910. 7th Sept.	Indo-Burma Trading Company, Limited.	70,000	...	...	1912. 5th June	
1992	22nd "	The Model Dairy Company, Limited	20,000	765	681	16th Sept.	
2068	27th "	Reliance Medical Stores, Limited ...	1,00,000	...	...	21st "	
2206	1907. 6th July	Kansat Trading Company, Limited ...	20,000	20,000	9,200	1913. 8th Jan.	
		Total ...	55,15,000	13,01,881	4,62,247		
		Total of Trading Companies ...	72,95,500	13,01,881	4,62,247		
		III.—MILLS AND PRESSES.					
		(a) Cotton Mills.					
1666	1906. 21st May	Desi Cloth Mills Company, Limited ...	6,00,000	6,00,000	5,96,040	1912. 12th Dec.	
		(b) Jute Mills.					
585	1889. 23rd Nov.	Sibpur Jute Manufacturing Company, Limited.	17,50,000	17,50,000	17,50,000	1911. 31st Jan.	1913. 17th Mar.
1891	1908. 17th Dec	Cawnpur Jute Company, Limited ...	1,00,000	...	...	1910. 6th April	1912. 5th Sept.
1980	1910. 4th July	Crown Mills, Limited ...	3,00,000	1,37,000	1,31,100	1913. 7th Jan.	
		(c) Other Mills and Presses.					
1946	1909. 7th Dec.	Lalji Oil Mills Company, Limited ...	2,00,000	...	...	...	Defunct.
		Total of Mills and Presses ...	11,00,000	7,37,000	7,27,140		
		IV.—TEA AND OTHER PLANTING COMPANIES.					
		(a) Tea.					
888	1894. 16th June	Chandkhira Tea Company, Limited ...	3,50,000	2,50,000	2,50,000	1912. 6th Jan.	1913. 13th Mar.
1840	1908. 16th May	Adam Tila Tea Company, Limited ...	2,00,000	2,00,000	2,00,000	27th July	14th Feb.
		(b) Others.					
1424	1898. 17th May	Chandpur Company, Limited ...	7,32,500	7,32,500	7,32,500	1913. 6th Mar.	
1605	1905. 17th April	Dhalbhum Syndicate, Limited ...	85,000	85,000	85,000	1909. 4th Feb.	1913. 24th Jan.

STATEMENT No. VI—concluded.

Number on the register.	Date of registration.	Classification and name of Company.	Nominal Capital.	ISSUED.		Date of going into liquidation.	Date of final dissolution.
				Nominal.	Paid-up.		
1	2	3	4	5	6	7	8
		V.—MINING AND QUARRYING COMPANIES.	Rs.	Rs.	Rs.		
		(a) Coal.					
1721	1907. 23rd Jan.	Danra Coal Company, Limited ...	4,00,000	3,44,240	3,44,240	1912. 18th July	
1784	11th Dec.	Oriental ditto ditto ...	5,50,000	5,50,000	5,50,000	5th Sept.	
1812	1908. 11th Feb.	Juggadi ditto ditto ...	4,00,000	...	...	1911. 4th Mar.	1912. 19th June.
1834	16th April	Badjua ditto ditto ...	4,00,000	3,33,340	3,33,300	1912. 30th July.	
		Total ...	13,50,000	12,27,580	12,27,540		
		(b) Others.					
1551	1903. 29th June	Bengal Mica Syndicate, Limited ...	32,000	32,000	32,000	1913. 14th Mar.	
1753	1907. 20th June	Pactolus Dredging Syndicate, Limited ...	3,00,000	83,350	83,350	3rd. Feb.	
		Total ...	3,32,000	1,15,350	1,15,350		
		Total of Mining and Quarrying Companies.	16,82,000	14,65,350	14,65,350		
		VI. OTHER COMPANIES.					
1559	1903. 25th Sep.	Holland Johnstone Hoist Syrdicate, Limited.	3,00,000	1,01,000	1,01,000	1912. 24th July	
		GRAND TOTAL ...	1,18,57,000	44 15,311	35,65,777		

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

STATEMENT No. VII.

Companies limited by guarantee that, having ceased to work, have gone into liquidation or have been finally dissolved (or otherwise become defunct) during the year 1912-13.

Number on the register.	Date of registration.	Classification and name of Company.	Number of members.	Date of going into liquidation.	Date of final dissolution.
1	2	3	4	5	6
		I.—BANKING LOAN AND INSURANCE COMPANIES.			
		(a) Insurance Companies.			
2026	4th April 1911	The Southern Circars Life and Marriage Assurance Co.,	500	4th July 1912.	

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

STATEMENT NO. VIII.

List (classified abstract) of Joint-stock Companies at work on 31st March 1913.

Classification of Company.	Total number.	Aggregate nominal capital.	ISSUED.	
			Nominal.	Aggregate paid-up capital.
1	2	3	4	5
		Rs.	Rs.	Rs.
I.—Banking, Loan and Insurance Companies—				
(a) Banking and Loan Companies	81	39,98,35,000	2,67,95,702	2,62,45,785
(b) Insurance Companies	119	12,70,84,000	1,01,68,862	18,11,908
Total of Banking, Loan and Insurance Companies.	200	52,69,19,000	3,69,64,564	2,80,57,693
II.—Trading Companies—				
(a) Navigation	9	88,90,000	41,75,040	33,76,076
(b) Railways and Tramways	16	2,74,65,000	1,77,97,460	1,77,63,943
(c) Co-operative	10	3,93,000	2,95,119	2,77,932
(d) Shipping, Landing and Warehousing.	5	40,50,000	24,32,810	24,32,810
(e) Printing, Publishing and Stationery.	21	22,46,000	12,83,335	11,99,027
(f) Others	164	4,28,75,000	2,47,27,361	2,42,18,961
Total of Trading Companies...	225	8,59,19,000	5,07,11,125	4,92,68,749
III.—Mills and Presses—				
(a) Cotton Mills	14	1,74,05,000	1,05,81,170	1,04,65,473
(b) Jute Mills	35	8,03,55,000	7,02,96,580	6,97,89,985
(c) Mills for wool, silk, hemp, etc.	2	19,00,000	17,00,000	17,00,000
(d) Cotton and Jute Screws and Presses.	14	94,95,000	43,99,800	43,96,275
(e) Paper Mills	2	32,00,000	31,85,000	31,85,000
(f) Rice Mills	1	50,000	35,900	35,900
(g) Flour Mills	7	30,50,000	22,50,000	22,48,300
(h) Saw and Timber Mills	1	4,00,000	.....	.....
(i) Other Mills and Press	5	9,25,000	2,68,375	2,68,375
Total of Mills and Presses ...	81	11,67,80,000	9,27,16,825	9,20,89,308
IV.—Tea and other Planting Companies—				
(a) Tea	166	4,64,60,280	3,68,20,776	3,64,63,401
(b) Others	7	40,45,000	19,33,050	7,94,995
Total of Tea and other Planting Companies.	173	5,05,05,280	3,87,53,826	3,72,58,396
V.—Mining and Quarrying Companies—				
(a) Coal	123	7,01,56,120	5,68,49,480	5,61,54,430
(b) Others	22	1,14,30,000	22,33,944	22,11,634
Total of Mining and Quarrying Companies.	145	8,15,86,120	5,90,83,424	5,83,66,064

Classification of Company.	Total number.	Aggregate nominal capital.	ISSUED.	
			Nominal.	Aggregate paid-up capital.
1	2	3	4	5
		Rs.	Rs.	Rs.
VI.—Land and Building ...	8	69,82,500	23,50,625	22,59,790
VII.—Ice Manufacturing Companies ...	4	5,80,000	5,34,490	5,32,081
VIII.—Sugar Manufacturing Companies ...	6	44,50,000	28,06,930	28,04,550
IX.—Other Companies ...	5	11,95,000	1,75,230	1,64,455
GRAND TOTAL ...	847	87,49,16,900	28,40,97,039	27,08,01,086

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

STATEMENT No. IX.

List (Classified abstract) of Companies limited by guarantee at work on the 31st March 1913.

Classification of Company.	Total number.	Number of members.
1	2	3
I.—Insurance Companies ...	4	2,929
II.—Trading „ ...	13	6,529
III.—Other „ ...	11	1,754
Total ...	28	11,212

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

STATEMENT No. X.

Statement of fees realized during the year 1912-13.

	Rs.	A.
Amount of fees realized under Act VI of 1882 ...	30,157	8
Ditto ditto XXI of 1860 ...	480	0
Ditto ditto VI of 1912 ...	20	0
Total ...	30,657	8

The 31st May 1913.

KRIPA NATH DUTT,
Registrar of Joint-Stock Companies.

DEPARTMENT OF AGRICULTURE, BENGAL.

Preliminary Forecast of the Sugarcane Crop of Bengal, 1913-14.

(NOTE.—On an average of the five years ending 1911-12, the area under sugarcane in Bengal represents some 10·0 per cent. of the total area under sugarcane in British India.)

Character of the season.—The weather conditions of the province as a whole have not been very favourable. In Eastern Bengal the weather was not altogether unfavourable ; but in Western Bengal and in the districts of Dacca, Faridpur and Bakarganj an excessive rainfall in May and June did a considerable amount of damage to the crop and also retarded its growth to some extent. Conditions, however, have improved lately and a fair crop may therefore be expected.

Area planted.—The area planted with sugarcane this year is estimated at 223,800 acres against 221,800 acres last year. The normal area under the crop is reported to be 250,300 acres.

Outturn.—According to the estimates of the district officers, the total outturn of the crop for the province works out to 87 per cent. as against 91 per cent. last year.

CALCUTTA,
The 18th July 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Preliminary Forecast of the Sugarcane Crop of 1913-14.

DISTRICT.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGARCANE.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the planting of the sets generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.			
	Acres.	Acres.	Acres.					
24-Parganas ...	5,100	3,700	2,800	100	75	November ...	The weather at the planting time was favourable only in the Basirhat subdivision, but was not so in other subdivisions of the district. The recent excessive rain has caused much damage to the standing crops and the outturn will be less than normal.	
Nadia ...	7,900	6,800	6,000	92	87	February. The date was normal.	The decrease in the area this year is due to want of rainfall at the planting season. Recent heavy rains have not been favourable to the growth of the crop.	
Murshidabad ...	3,600	3,300	3,300	92	75	From November to May. Normal.	The character of weather was not favourable. There was want of rainfall at the planting season and subsequently. Excessive rainfall and flood in June have submerged the plants of a considerable area. For the above reasons the growth of the crop is not good. It is too premature now to make a fair estimate of the outturn. If there be no further calamity, a fine annual outturn on the average can be expected.	
Jessore ...	6,600	3,900	3,900	100	63	February ...	The weather at planting time was favourable, but the recent heavy rain was unfavourable for the growth of the crop.	
Khulna ...	1,500	1,300	1,300	100	92	First week of February. Normal.	The weather at the beginning was hot and afterwards much rain fell. The effect of the weather was not good to the cultivation and growth of the crop.	
Burdwan ...	25,800	24,400	22,700	108	92	End of February to first week of May. Normal in Asansole subdivision and late in other subdivisions.	The decrease in area this year of about 1,700 acres is due to the excessive rainfall at the planting time in the Kalna subdivision. In other subdivisions, however, the character of weather at planting time was favourable at first but afterwards owing to excessive rainfall the cultivation and growth of the crop was bad. The outturn therefore is expected to be below normal.	
Birbhum ...	9,600	7,000	7,000	92	67	May and June. Late	The decrease of area planted this year as compared with the area of last year is due to unfavourable weather. Untimely setting in of monsoon and excessive rainfall affected the cultivation and growth of the crop.	
Bankura ...	15,000	11,000	10,500	92	83	First part of May. Normal.	The decrease in area this year is due to the excessive rainfall at the planting season. The excessive rainfall in June has affected the growth of the crop, and the outturn is expected to be below normal.	
Midnapore ...	3,000	3,000	3,000	100	117	Middle of March ...	The character of the weather at the time of sowing was fair, but since then there has been heavy rainfall, which is likely to affect the outturn.	
Hooghly ...	7,200	6,900	6,300	97	68	Middle of March. Normal.	The decrease in area is due to unfavourable weather at sowing time. The character of the weather was not favourable to the growth of the crop, and the heavy rains from the beginning of June have damaged the crop considerably.	
Howrah ...	8,500	6,700	4,800	100	75	Beginning of January. Normal.	The decrease in the area cultivated this year was due to the cultivation of jute crop, which fetched a high price last year. The weather was favourable at the planting time, but afterwards heavy rainfall has retarded the growth of the crop.	
Rajshahi ...	18,000	13,200	13,300	75	76	End of January to March. Normal.	The character of the weather at planting time was favourable, and its effect on the growth of the crop was good.	
Dinajpur ...	25,000	29,200	29,800	81	84	Middle of March. Normal.	The increase in area cultivated this year is due to favourable weather at the time of sowing. The character and effects of the weather on the cultivation and growth of the crop were favourable.	
Malpurguri ...	5,300	4,800	4,300	85	80	Middle of February. Normal.	The decrease in area planted this year is due to unfavourable weather at the time of planting. The character of weather was not favourable at planting time but it turned favourable after a few weeks. The effects of the weather on the cultivation and growth of the crop were fair.	
Darjeeling ...	1,200	100	100	75	75	Last week of March. Normal.	The character of the weather at planting time was not favourable but it was fair afterwards. The effect of weather on the cultivation and growth of the crop was injurious for want of timely rainfall.	

SUPPLEMENT TO THE CALCUTTA GAZETTE, JULY 23, 1913.

DISTRICT.	Estimated normal area under sugarcane.	ESTIMATED AREA UNDER SUGAR ANE.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the planting of the sets generally commenced this year and whether that date was early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.			
Rangpur ...	Acres. 20,500	Acres. 13,100	Acres. 14,000	100	100	Last week of February. Normal.	The character of the weather was unfavourable at the time of planting for want of rain but it was better subsequently. The effects of the weather on the cultivation and growth of the crop was favourable.	
Pogra ...	20,000	20,000	20,000	70	70	Latter half of March and the beginning of April. Late.	There was paucity of rain at planting time, but subsequently heavy rainfall continued for some time. The absence of rain in the beginning retarded the growth of the crop to some extent.	
Pabna ...	10,000	10,000	10,000	100	100	Middle of April. Normal.	The weather was favourable at planting time. The rainfall was excessive afterwards. There is no reason to apprehend damage, as the cultivation is made in well-drained fields after years of trial.	
Malda ...	200	200	200	100	100	April. Normal	The cultivation of the crop is gradually increasing. The weather was favourable from the time of planting, and an average crop is expected.	
Dacca ...	21,100	15,000	17,800	92	97	January to April. Normal.	The increase in area planted this year is due to the fact that no plot in which sugarcane was ever grown has been left out from the cultivation. The weather was favourable at the time of sowing, but incessant rain in May and June retarded its growth.	
Mymensingh ...	8,000	7,500	8,000	97	100	Middle of April. Normal.	The increase in area is due to favourable weather, and the condition of the crop is good.	
Faridpur ...	5,000	5,300	5,300	83	90	End of October. Normal	The weather was favourable at sowing time, but owing to continuous heavy rain in May and June some injury has been done to the crop.	
Bakarganj ...	11,000	11,800	18,500	95	95	February to April. Normal.	Last year's area appears to have been underestimated. Further enquiry is being made. Fair weather prevailed at planting time and the condition of the crop is good.	
Chittagong ...	6,400	5,000	5,000	90	95	March. Normal	The weather was good at planting time, but excessive rain fell afterwards. The condition of the crop is not altogether favourable.	
Tippera ...	4,000	4,000	4,000	95	95	January. Normal	The weather at planting time was good and the condition of the crop is favourable.	
Noakhali ...	900	700	800	90	80	March. Normal	Fair weather prevailed at planting time, but subsequent heavy rainfall affected the growth of the crop, and hence the falling off in outturn is expected.	
Chittagong Hill Tracts	500	1,000	1,000	80	70	Middle of March. Normal.	The recent unusually heavy flood did considerable damage to the sugarcane crop. The growth of the crop is, however satisfactory.	
Total Bengal ...	250,800	221,800	223,800	91	87			

DISTRICT REPORTS ON WEATHER AND CROPS.

For the week ending on the 21st July 1913.

Summary.—During the week under review moderate rain fell all over the province. The prospects of standing crops are improving with the cessation of heavy rain. Slight damage from insect-pests is, however, reported from some districts. Weeding of jute and *aus* paddy on late-sown lands in the Western Bengal districts is still proceeding. Transplantation of winter rice is going on briskly and the harvesting of jute is in progress in the Eastern Bengal districts. The average price of rice has risen by about 0·80 per cent. as compared with that of the previous week. Scarcity of fodder is reported from parts of Jessore, Midnapore, Bogra and Tippera. Cattle-disease is reported from twelve districts.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	2·71	6½	6½	Weather hot and rainy. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been seriously damaged. Fodder and water sufficient. Condition of cattle is good except in Mathurapur thana, where cattle-disease has been reported.
	Diamond Harbour.	6·53	8½	8½	
	Barrackpore	1·88	7½	7½	
	Barasat ...	2·58	7½	7½	
	Basirhat ...	3·28	7	7	
2	NADIA ...	1·28	7½	7½	Weather seasonable and favourable to jute, but the crop is being damaged by insect-pests in Tehatta thana. Weeding of paddy and jute continues. Transplantation of winter rice continues. Prospects of standing crops are not good. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Chakdah thana.
	Kushtia ...	1·21	7½	7½	
	Meherpur ...	0·94	7½	7½	
	Chnadanga...	0·87	7½	7½	
	Ranaghat ...	1·66	7	7½	
3	MURSHIDABAD	0·40	7½	7½	Weather hot and cloudy. The condition of standing crops, including jute, is fair. Cattle-pox is reported from Gokarna police-station (Kandi), Nabagram police-station (Lalbagh) and Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	0·31	8	8	
	Jangipur ...	0·95	7½	7½	
	Kandi ...	1·51	8½	8½	
4	JESSORE ...	1·27	7	7	Weather hot and sometimes cloudy. Rain-fall is general. The transplantation of winter rice is going on. <i>Aus</i> paddy and jute on high lands are being weeded. Harvesting of both these crops has begun in Sailkopa. Some low lands are still under water. The condition of surviving jute and paddy plants is good. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Bangaon.
	Jhenidah ...	0·70	7	7	
	Magura ...	0·42	7	7	
	Narail ...	1·07	6½	6½	
	Bangaon ...	1·30	7½	7½	
5	KHULNA ...	1·71	7	7	Weather seasonable. Harvestin of jute and <i>aus</i> paddy has commenced. Prospects of jute and <i>aus</i> paddy are bad, insect-pests having affected both. Transplantation of winter rice is progressing. Rinderpest is reported from Khulna. Baliaghata, Paikgachha and Rampal police-stations. Fodder and water are sufficient.
	Satkhira ...	1·06	6½	6½	
	Bagerhat ...	1·75	6½	7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	1.79	8	7½	Weather sultry. Rainfall is general. Transplantation of winter rice is going on. Prospects of jute are not good. Fodder and water and stocks of food-grains are sufficient. Cattle-disease is reported from Monteswar and Shahebganj thanas.
	Asansol ...	0.62	8	8	
	Katwa ...	2.43	8½	8½	
	Kalna ...	3.19	8	8	
7	BIRBHUM ...	1.17	8	8	Weather hot. Ploughing of lands and transplantation of paddy continue. Fodder and water are sufficient. No cattle-disease.
	Rampurhat...	1.50	8	8	
8	BANKURA ...	0.77	8½	8½	Weather hot and cloudy. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra.
	Vishnupur...	1.45	8½	8½	
9	MIDNAPORE	1.21	8½	8½	Weather hot and cloudy. Transplanting of winter rice is going on. Seedlings of paddy and jute have totally been damaged at Tamluk and Dantan. Prospects of jute are not good in the Ghatal subdivision. Fodder and water are sufficient except at Contai. No cattle-disease.
	Ghatal ...	0.95	8	8	
	Tamluk ...	1.90	8	7	
	Contai ...	2.32	8½	8	
10	HOOGHLY ...	3.17	7	7½	Weather very hot. Transplantation of winter paddy and weeding of jute continue. Condition of jute is not good. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	2.11	7	7	
	Arambagh ...	2.29	8½	8	
11	HOWRAH ...	2.18	7	7	Weather seasonable. Transplantation of <i>bhadoi</i> crops is progressing. Prospects of standing crops are not favourable. Fodder, water and food-stocks are sufficient. The harvesting of jute has not yet commenced.
	Ulubaria ...	3.36	7½	7½	
12	RAJSHAHI (RAMPUR BOALIA).	1.80	7½	7½	Weather seasonable, but occasionally very sultry. Prospects of standing crops are fair. Weeding of paddy and jute continues. Harvesting of jute has commenced in places. Stock of food-grains and fodder is sufficient.
	Naogaon ...	0.88	7½	7½	
	Nator ...	1.36	8	8	
13	DINAJPUR ...	1.59	8½	8½	Weather seasonable. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Transplantation of winter rice and harvesting of jute have commenced at places. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Hemtabad and Kaliaganj.
	Thakurgaon	2.42	8	8	
	Balurghat ...	1.56	8	8½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	8.47	8	7½	Weather seasonable and hot. Lands are being prepared for winter rice; the transplantation of the same is also going on. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. Cutting of jute has commenced in places. No want of fodder, water and food-grains.
	Alipur ...	3.22	6½	6½	
15	DARJEELING	7.69	6½	6½	Weather showery and favourable for crops. In Siliguri the condition of jute is improving, but the outturn is likely to be below the normal owing to the backward condition of the crop. Satisfactory progress has been made in transplanting winter rice. Sporadic cases of foot-and-mouth disease of an acute type are reported from scattered places.
	Kurseong ...	5.31	7	7½	
	Siliguri ...	3.95	7	7	
16	RANGPUR ...	1.04	7	7	Weather very hot. Cutting, steeping and washing of jute are going on. New jute has appeared in the market. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	0.15	7	7	
	Kurigram ...	2.20	7½	7½	
	Gaibanda ...	0.64	7½	7½	
17	BOGRA ...	3.71	7½	7½	Weather hot and partially cloudy. The rainfall is general. Preparation of lands for transplanting <i>aman</i> paddy and transplantation of winter rice are going on briskly in places. Harvesting of <i>aus</i> rice and jute is going on. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	0.35	7½	7½	Weather hot and occasionally cloudy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. About one anna and a half of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	1.93	7	7	
19	MALDA ...	0.04	7½	7½	Weather hot and cloudy. Transplantation of winter paddy and harvesting of low land <i>bhadoi</i> paddy continue. Excessive rain has slightly damaged the jute crop. Fodder and water are sufficient. Cattle-disease is reported from Habibpur, Bamangola and Gomastapur thanas.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	1.15	7½	7½	Weather seasonable. Transplantation of <i>winter</i> rice and the preparation of lands for the same are going on briskly. The present condition and prospects of jute and other standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	3.44	7	7½	Weather seasonable. Prospects of standing crops are good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.70	7	7½	
	Narayanganj	1.68	7½	7½	
	Munshiganj*	6.49	7	7½	
22	MYMENSINGH	0.97	8	8	Weather rather hot. Prospects of crops are fair. Price of rice is slightly rising. About four annas of jute has been harvested. Cattle-disease is reported from Fulbaria and Tangail thanas.
	Jamalpur ...	1.76	7½	7½	
	Tangail ...	1.80	6½	6½	
	Netrakona ...	4.26	8	8½	
	Kishorganj	4.25	7½	8½	
23	FARIDPUR ...	0.54	7	7	Weather seasonable. Extensive damage to the <i>aman</i> crop by <i>paruli</i> insects is reported from Gopalganj. Prospects of crops are improving owing to decrease of rainfall. Harvesting of jute and <i>aus</i> paddy continues.
	Goalundo ...	0.34	7½	7½	
	Madaripur ...	2.00	6½	6½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	4.15	6½	6½	Weather seasonable and its effects on crops are not unfavourable. Damage to crops by <i>pamori</i> insects is reported from parts of Pirozpur subdivision. No cattle-disease is reported. Prospects of jute crops are poor in Sadar and Pirozpur and fair in Patuakhali. Fodder and water are sufficient.
	Pirozpur ...	(n)	7	7	
	Patuakhali ...	4.45	7	7½	
	Dakshin Shabazpur (Bhola).	(n)	(n)	7½	
25	CHITTAGONG	0.40	9	9	Weather hot with scanty rainfall. Sowing of seed-beds for <i>aman</i> paddy is about to be completed. Prospects of <i>aus</i> paddy are fair. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	2.91	9	9	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	2.44	8	8	Weather seasonable. Heavy floods have damaged the crop in certain places. Harvesting of jute and <i>aus</i> paddy is going on. Stocks of food-grains are reported to be below normal. No cattle-disease is reported. Scarcity of fodder is reported from thana Nasirnagar and Chandpur subdivision.
	Brahmanbaria.	3.66	8	8	
	Chandpur ...	2.97	6½	7	
27	NOAKHALI ...	7.30	7½	7½	Weather hot with occasional rain. Harvesting of jute and <i>aus</i> paddy continues. Prospects of standing crops are good on the whole. Cattle-disease is reported from one thana.
	Feni ...	2.08	7½	7½	
28	CHITTAGONG HILL TRACTS.	3.27	7½	7½	Weather hot. Prospects of <i>joom</i> paddy are not promising. No cattle-disease is reported.

CALCUTTA,
The 22nd July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of June 1913.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1912-14.		RAINFALL, 1912-13.		REMARKS.	
								Long-term leases.	SEASON LEASES.					Grand Total.	During month.	Up to end of month.	During month.		Up to end of month.
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.						
SOUTH-WESTERN	Midnapore Howrah	Midnapore	1,411	82	42	1,668	25,468	Acres.	3,466	...	...	...	3,466	Acres.	15-11	27-05	8-65	16-34	
		Panchkura	522	...	...	...	674	7,682	...	...	...	...	...	...	29-06	28-35	8-40	11-17	
		Total Midnapore Canal of last year.	...	...	...	1,668	26,162	67,033	3,466	...	...	...	3,466	...	...	...	...	...	...
	Burdwan Hooghly.	Eden Canal	1,000	132	1	882	1,027	18,876	125*	...	...	...	125	...	19-03	28-06	7-92	13-47	
		Total of the corresponding period of last year.	...	...	...	...	...	64,907	1,612	...	...	...	1,612	...	...	...	...	...	...
		GRAND TOTAL	...	...	...	2,550	27,189	85,911	3,591	...	...	...	3,591	...	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	85,583	1,685	69	...	...	1,754	...	...	...	...	...

* Of which 3 acres are "one flushing."

CALCUTTA,
The 22nd July 1913.S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of July 1913.

DISTRICTS AND MARKTS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.															
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoideum</i>).			
								Average.			Cheapest.						
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. e.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	
DACCA DIVISION.	1. Dacca, Sadar	8 8	9 0	11 0	14 0	13 0	13 0	...	...	...	{ 7 0 to 7 8 to 7 9 }	{ 7 8 to 8 0 to 7 9 }	8 0	...	...	...
	2. " Narayanganj	9 2	8 13	...	12 5	14 8	...	...	...	...	7 9	7 9	8 0	...	...	...
	3. " Manikganj	...	...	...	...	...	...	7 0	6 12	8 10	8 0	7 8	...	...	...	...
	4. " Munehiganj	...	...	...	...	...	...	7 2	7 0	9 8	7 4	7 8	9 8	...	...	...
	5. Mymensingh, Nasirabad	...	...	...	...	...	...	7 12	8 0	9 6	8 0	8 8	10 0	...	...	...
	6. " Kishorganj	...	...	...	...	...	...	8 3	8 10	9 4	9 4	10 4	10 4	...	...	...
	7. " Jamalpur	...	...	...	...	...	...	7 12	7 12	10 0	8 0	8 0	...	...	...	...
	8. " Tangail	...	...	...	...	...	...	7 0	7 0	8 8	7 0	7 0	...	...	...	...
	9. " Netrakona	...	...	...	...	...	...	8 8	8 8	9 0	...	...	...	...	...	...	...
	10. Faridpur, Sadar	12 0	12 0	13 0	18 0	18 0	20 0	7 0	7 0	10 0	7 8	7 8	10 0	...	...	...	...
	11. " Rajbari (Goalundo).	14 0	14 0	...	26 0	27 0	...	7 0	7 0	9 6	7 6	7 6	...	...	...	...	...
	12. " Madaripur	...	...	...	...	...	...	...	...	...	6 12	7 4	9 8	...	...	...	...
	13. " Gopalganj	...	...	...	...	...	...	7 4	7 0	9 0	...	...	...	...	...	...	...
	14. Bakarganj, Barisal	...	...	...	...	...	...	6 12	6 12	8 0	7 0	7 0	...	...	...	...	...
	15. " Pirozpur	...	...	...	...	...	...	7 0	7 0	9 8	7 4	7 4	...	...	...	...	...
	16. " Patuakhali	...	...	...	...	...	...	...	...	...	7 4	7 8	8 8	...	...	...	...
	17. " Bhola	...	...	...	...	...	...	7 5	7 5	8 3	7 7	7 7	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât	...	...	...	...	...	...	9 0	9 0	8 14	9 4	9 4	...	...	...	...
	19. " Cox's Bazar	...	...	...	...	...	...	9 0	9 0	8 0	...	...	...	...	...	...	...
	20. Tippera, Comilla	...	...	...	...	...	...	7 8	7 3	8 14	7 8	7 8	...	...	...	...	...
	21. " Brahmanbaria	...	...	...	...	...	...	7 0	8 0	...	7 9	8 8	9 8	...	...	...	...
	22. " Chandpur	...	...	...	...	...	...	7 12	8 0	9 8	8 4	8 7	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar).	...	...	...	...	...	...	7 4	7 0	...	7 12	7 8	9 4	...	...	...	...
	24. " Feni Bazar	...	...	...	...	...	...	7 8	7 8	7 0	8 0	8 0	11 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	7 8	7 8	7 0	7 8	7 8	7 0	...	...	...	...
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar)	9 12	9 12	11 4	15 0	15 0	15 12	6 12	6 12	9 12	7 2	7 2	...	...	...	...
	27. " Nator	10 14	10 14	10 0	...	...	...	6 0	...	...	7 8	7 8	9 12	...	...	...	...
	28. " Nangaon	...	...	...	...	...	...	7 4	7 8	9 4	7 12	7 14	...	...	...	...	...
	29. Dinajpur, Railway Bazar Hât.	11 2	12 9	8 7	...	...	...	7 13	7 3	10 3	8 2	8 2	...	...	...	...	...
	30. Jalpaiguri, Sadar	9 8	9 8	9 0	...	...	...	7 0	7 0	...	8 0	7 8	10 0	...	...	...	...
	31. " Alipur	...	...	...	...	...	...	6 0	6 8	10 0	6 8	7 8	...	...	...	...	...
	32. Rangpur, Sadar	9 0	9 0	10 0	...	...	...	7 0	7 0	9 8	7 12	7 12	...	...	...	...	...
	33. " Kurigram (n)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	34. " Nilphamari	...	...	...	...	...	...	7 8	7 8	...	8 0	9 0	...	...	...	...	...
	35. " Gaibandha	8 0	8 0	8 0	...	...	...	...	...	...	7 8	7 8	8 0	...	...	...	...
	36. Bogra	...	...	...	...	...	...	6 0	7 0	...	7 8	7 8	10 8	...	...	...	...
	37. Pabna, Sadar	10 12	10 12	...	...	...	...	7 4	7 4	...	7 8	7 8	10 8	...	...	...	...
	38. " Serajganj	10 8	10 8	9 12	...	...	...	7 5	6 14	10 0	8 8	7 9	...	...	...	...	...
	39. Malda, English Bazar	11 0	11 0	12 0	14 0	14 0	...	7 0	7 8	8 0	8 0	8 0	10 0	...	...	...	...
	40. " Balia Nawabganj	12 0	12 0	14 0	17 0	17 0	20 0	7 8	7 13	...	8 0	...	11 0	...	...	...	...

(n) Not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
July**

DISTRICTS AND MARKETS		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunnaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cajjan Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	{ 11 0 to 12 0 }	10 8	11 12	...	...	...	{ 8 0 to 8 8 }	8 0	8 0
	2. " Narayanganj ...	11 0	11 0	11 7	...	...	...	8 14	9 8	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	11 0	11 8	11 8	...	...	...	...	...	...
	5. Myraensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishorganj ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	8 8	8 6	8 12	...	...	...	8 0	8 0	8 0
	10. Faridpur, Sadar ...	12 8	13 0	14 0	...	...	...	6 12	6 8	7 0
	11. " Rajbari (Goalundo) ...	14 0	14 0	13 0	...	...	...	7 8	8 0	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	9 0	8 8	9 0	...	...	...	...	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	9 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 8	10 0	11 4	...	...	...	7 4	8 0	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 8
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	10 0	9 0	11 8	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
	26. Rajshahi, Boalia (Sadar) ...	16 8	15 0	13 8	...	...	...	8 4	8 4	7 14
RAJSHAHÍ DIVISION.	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Nangaon ...	...	...	...	...	...	...	9 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hât. ...	12 0	12 0	11 0	...	...	...	9 10	9 0	9 10
	30. Jalpaiguri, Sadar ...	10 8	10 8	11 8	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	10 0	10 0	...	...	...	...	7 0	7 0	...
	32. Rangpur, Sadar ...	9 12	9 12	10 0	...	...	...	10 0	10 0	12 0
	33. " Kurigram (n) ...	...	...	...	...	...	...	...	...	...
	34. " Nilphamari ...	...	...	...	...	...	...	8 0	8 0	...
	35. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	36. Bogra ...	...	...	...	...	...	...	9 0	9 0	...
	37. Pabna, Sadar ...	13 8	13 8	13 8	...	...	...	7 12	7 12	8 0
	38. " Sirajganj ...	11 6	11 6	11 6	...	...	...	8 8	8 8	8 8
	39. Malda, English Bazar ...	14 0	14 0	15 0	...	...	...	8 8	9 0	6 8
	40. " Balia Nawabganj ...	15 0	15 0	16 0	...	...	...	9 0	9 0	12 8

(n) Not received.

CALCUTTA,
The 21st July 1913.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	22 1	20 0	2 0 0	1 13 0	2 0 0	2
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	3
...	16 8	16 0	18 0	2 2 0	2 2 0	2 2 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 6 0	5
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	15 0	15 0	16 0	2 10 0	2 10 0	2 8 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
...	16 0	16 0	16 0	2 2 0	2 4 0	2 8 0	10
8 0	16 0	16 0	16 0	...	...	...	11
...	19 0	18 0	18 0	2 1 0	2 2 0	2 2 0	12
...	17 8†	17 0†	18 0†	2 3 0†	2 4 0†	2 2 6†	
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	13
...	19 0†	19 0†	19 0†	2 2 0†	2 2 0†	2 2 0†	
...	16 0	16 0	16 0	2 2 0	2 2 0	2 4 0	14
...	16 0†	16 0†	16 0†	2 2 0†	2 2 0†	2 4 0†	
...	21 0	21 0	21 0	...	...	...	15
...	20 0†	20 0†	20 0†	...	...	...
...	16 0	16 0	15 0	2 8 0	2 8 0	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	17
...	24 0	24 0	22 0	1 9 0	1 9 0	1 13 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 3 0	20
...	16 0	16 0	16 0	2 0 0	2 4 0	2 1 0	21
...	21 0	21 0	20 0	1 13 0	1 13 6	1 13 0	22
...	20 0†	20 0†	16 0†	2 0 0†	2 0 0†	2 4 0†	23
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 13 6†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	15 12	15 12	15 12	2 2 6	2 2 6	2 5 3	26
...	15 12	15 12	15 12	2 8 6	2 8 0	2 8 0	27
6 8	18 0	18 0	17 12	...	...	...	28
...	18 12†	18 12†	17 4†	...	...	...	29
...	18 0	18 0	16 0	2 0 6	2 0 6	2 3 0	30
...	18 0	18 0	17 0	2 2 0	2 2 0	2 5 0	31
...	14 8	14 8	16 0	2 12 0	2 12 0	2 8 0	32
...	18 0	18 0	17 0	2 4 0	2 4 0	2 4 0	33
...	34
...	16 0	16 0	...	2 4 0	...	...	35
...	16 0	16 0	16 0	2 3 0	2 3 0	2 3 0	36
12 0	13 8	...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†	37
...	18 4	18 4	17 12	2 2 0	2 2 0	2 3 0	38
...	18 0†	18 0†	18 0†	2 2 0†	2 3 0†	2 2 0†	39
...	19 6	19 6	17 12	2 1 4	2 1 4	...	40
...	18 0	18 0	18 0	2 1 0	2 1 0	2 2 0	41
...	18 0	18 0	18 0	2 1 0*	2 1 0	2 2 0	42

† Karkatch.

† Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

PRICE PER MAUND OF

DISTRICTS AND MARTS.	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 9 0 to 5 10 0 }	4 8 0	6 2 0	5 4 0	4 12 0	3 8 0	4 12 0	4 8 0	8 0 0	7 0 0	7 0 0	6 8 0
2. Chittagong...	2 8 0	2 8 0	4 6 0	4 8 0	7 10 0	7 8 0	...	...	5 8 0	5 0 0	5 8 0	6 4 0	6 8 0	7 0 0
3. Rangpur ...	2 14 0	2 0 0	6 0 0	4 4 0	7 8 0	5 8 0	4 12 0	4 0 0	4 0 0	3 8 0	7 0 0	5 0 0	6 0 0	5 12 0
4. Pabra ...	3 4 0	2 4 0	5 6 0	3 12 0	8 0 0	7 4 0	3 10 0	3 8 0	4 12 0	...	4 12 0	4 8 0	6 10 0	6 12 0

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year
	Rs. A. P.	Rs. A. P.
Narayanganj(n) ...	.....	.....
Chandpur ...	{ 6 8 0 to 7 8 0 }	.....
Madaripur(n) ...	.....	.....
Mymensingh ...	10 8 0	12 0 0
Sirajganj ...	{ 9 7 0 to 11 5 0 }	8 1 0
Rangpur ...	8 8 0	8 0 0

(n) Not received.

undermentioned Markets of Eastern Bengal for the first-half of July 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN-GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARKETS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	55 0 0	48 0 0	2 4 0	2 2 0	17 0 0	17 0 0	18 12 0	4 4 0	4 12 0	2 4 0	1 Dacca.
6 0 0	10 0 0	9 8 0	18 0 0	55 0 0	49 0 0	1 9 0	1 13 0	17 4 0	17 12 0	...	5 0 0	4 12 0	1 13 0	2. Chittagong
...	...	...	...	55 0 0	50 0 0	2 4 0	2 4 0	20 0 0	21 0 0	5 0 0	4 8 0	2 6 0	2 3 0(a)	3. Rangpur.
4 6 0	7 6 0	...	...	54 0 0	48 0 0	2 2 0	2 3 0	17 0 0	18 0 0	4 4 0	4 12 0	2 5 3	2 3 0(a)	4. Pabna.
						2 2 0*	2 2 0*					2 2 0	2 1 0(c)	

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 21st July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
July

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (Andropogon Sorghum).			BAJRA OR CUMBU (Pennisetum typhoideum).		
			Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.												
PRESIDENCY DIVISION.	1	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
		24-Parganas ...	...	...	...	...	...	...	6 12	7 0	8 0	7 8	7 8	9 0	...	...	...	...	...	...
		2 Calcutta ...	9 0	9 6	9 12	12 0	12 0	12 0	6 4	6 12	7 6	7 12	8 0	9 4	11 14	11 14	...	...	...	...
		3 Nadia ...	10 11	10 11	11 0	...	...	...	7 2	7 4	8 4	7 10	7 10	8 10	...	...	...	...	...	...
		4 Murshidabad ...	11 0	11 0	12 0	14 8	14 8	15 8	7 4	7 12	9 0	7 8	8 0	9 4	...	...	...	...	...	...
		5 Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	6 12	7 0	8 8	7 0	8 0	9 0	...	...	...	...	...	...
		6 Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
		7 Burdwan ...	...	...	...	...	...	...	7 12	7 12	8 8	8 0	8 0	9 0	...	...	...	...	...	...
		8 Birbhum ...	10 0	9 0	10 0	...	...	...	8 4	7 8	9 0	8 4	7 8	9 0	...	...	...	...	...	...
		9 Bankura ...	9 8	9 8	10 8	...	...	...	8 4	8 12	9 8	8 12	9 0	10 0	...	...	...	...	...	...
		10 Midnapore ...	10 0	9 8	10 0	...	...	...	8 9	8 9	9 15	8 15	8 15	10 5	...	...	...	...	...	...
		11 Hooghly ...	...	...	...	...	...	...	6 15	6 8	8 0	7 0	7 4	8 4	...	...	...	...	...	...
		12 Howrah ...	...	...	...	...	...	...	6 8	7 0	8 6	7 8	8 0	8 12	...	...	...	...	...	...
BURDWAN DIVISION.	13	Darjeeling ...	8 0	8 0	6 0	6 0	6 0	9 0	5 4	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...	...

CALCUTTA,
The 21st July 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

WHOLESALE PRICES PER MAUND OF FORTY SEERS.																		Number.															
MARUA OF RAGI (Eleusine Coracana).									KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica).										GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (Cicer arietinum).			INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (dāl) OR THUR, CADJAN PEA (Cajanus indicus).			SALT.			SALT.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.									
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.									
...	11 0	12 0	12 0	...	...	...	9 0	9 8	9 4	20 0	20 0	18 0	2 0	0 0	2 0	0 0	2 0	0 0							
Karkatch.																		Rs. A. P.	Rs. A. P.	Rs. A. P.	1												
...	8 0	8 0	8 0	12 0	12 0	12 8	12 0	12 0	10 0	8 12	8 12	9 10	20 0	20 0	18 0	1 11	0 0	1 11	0 0	1 14	0 2										
Panga.																		2															
...	15 4	16 0	12 14	...	...	...	8 0	7 8	14 8	20 0	20 0	20 0	2 0	0 0	2 0	0 0	2 0	0 3							
Karkatch.																		3															
...	15 0	15 0	14 8	...	...	...	10 0	9 8	10 8	20 0	20 0	20 0	1 14	0 0	1 14	0 0	1 14	0 4							
Karkatch.																		4															
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0	0 0	2 0	0 0	2 0	0 5							
Karkatch.																		5															
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4	0 0	2 4	0 0	2 4	0 6							
Karkatch.																		6															
...	12 10	12 0	12 0	...	...	...	8 8	8 8	12 0	20 0	21 0	20 0	1 14	0 0	1 14	0 0	2 0	0 7							
Karkatch.																		7															
...	13 0	12 12	13 0	...	...	...	7 0	7 8	9 0	18 0	18 0	18 0	2 2	0 0	2 2	0 0	2 2	0 8							
Karkatch.																		8															
...	13 0	12 0	13 0	...	...	...	9 8	9 8	10 0	20 0	20 0	18 0	2 0	0 0	2 0	0 0	2 3	0 9							
Panga.																		9															
...	11 8	12 0	11 0	...	...	...	8 8	8 8	9 4	20 0	20 0	19 8	2 0	0 0	2 0	0 0	2 1	0 10							
Crushed.																		10															
...	10 10	10 10	12 0	...	...	...	8 0	8 0	8 0	17 12	17 12	20 0	2 0	0 0	2 0	0 0	2 0	0 11							
Karkatch.																		11															
...	9 8	12 8	12 12	...	...	...	8 0	8 8	8 0	16 0	20 0	20 0	2 2	0 0	1 12	0 0	1 12	6 12							
Panga.																		12															
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	10 0	9 0	11 0	6 8	6 8	7 0	18 0	13 0	13 0	3 0	0 0	3 0	0 0	3 0	0 13							

Published for general information.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 6 0	7 4 0	6 12 0	6 0 0	5 14 0	5 2 0	4 14 0	4 12 0	4 4 0	4 4 0	4 2 0	3 14 0
2	Burdwan	6 0 0	6 0 0	6 0 0	5 2 0	5 4 0	4 10 0	4 12 0	4 14 0	4 0 0	...	...	...
3	Midnapore	5 0 0	5 0 0	4 4 0	4 12 0	4 12 0	4 2 0	4 10 0	4 10 0	4 0 0	...	...	...
Number.	MARTS.	INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR THUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 10 0	...	4 8 0	4 8 0	4 0 0	5 4 0	5 6 0	8 2 0	6 6 0	6 8 0	6 2 0
2	Burdwan	...	...	...	4 6 0	4 6 0	3 7 0	...	...	...	5 12 0	5 12 0	6 12 0
3	Midnapore	...	...	...	...	...	...	4 12 0	4 12 0	8 0 0	Black mustard		
											Rapeseed.		
											6 8 0	6 6 0	7 0 0
											7 4 0	7 2 0	7 10 0
Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	53 0 0	53 0 0	47 0 0	6 6 0	6 6 0	6 8 0	400 0 0	...	...	Per 100 pieces.		
2	Burdwan	53 0 0	53 8 0	47 0 0	...	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	44 0 0 to 55 0 0	12 0 0	12 0 0	...	3 12 0	3 12 0	4 0 0	Cleaned, per piece.		
											Uncleaned, per piece.		
											3 8 0	3 8 0	3 12 0
Number.	MARTS.	FIREWOOD.			SALT.			BHOOSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	2 0 0	Panga.		
2	Burdwan	0 8 0	0 8 0	0 8 0	1 15 0	1 14 0	2 0 0	...	...	...	Panga.		
3	Midnapore	0 6 6	0 6 6	0 6 0	2 0 0	2 0 0	2 1 0	...	...	...	Crushed.		

CALCUTTA,
The 21st July 1913.

tioned Marts of Presidency and Burdwan Divisions on the 15th July 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 0 0	3 0 0	3 0 0	3 8 0	3 10 0	...	...	...	...	...	...	...	3 4 0	3 6 0	3 2 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED			SUGAR (RAW).			COTTON (CLEANED).			JUTE						Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 14 0	7 0 0	7 8 0	5 8 0	5 8 0	5 2 0	27 0 0	26 8 0	26 8 0	7 12 0	7 8 0	8 0 0	...	...	...	1
...	...	...	5 10 0	5 10 0	6 0 0	...	...	...	...	...	...	...	...	...	2
...	...	...	6 0 0	{ 5 8 0 5 12 0 }	3 8 0	32 0 0	32 0 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 8 0	1 6 0	1 6 0	1 4 0	1 2 0	1 0 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	0 12 0	0 12 0	0 10 0	...	...	...	...	...	...	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	{ 2 0 0 to 4 8 0 }	2 0 0	2 0 0	2 0 0	4 8 0	4 8 0	2 0 0	to 4 8 0	4 8 0	3
BUAN.			OATS.			KEROSENE OIL.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 6 0	2 6 0	2 6 0	3 4 0	3 4 0	3 4 0	2 0 3	Elephant brand. 2 0 3	2 0 3	...	...	...	...	...	...	1
2 2 0	2 2 0	...	...	...	...	2 3 3	2 3 3	2 1 3	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 0	Elephant brand 2 2 0	2 1 6	...	...	...	...	...	...	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.																			
		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bakerganj	Patoakballa(a)...	...	8.56	8.80	4.50	6.50	7.50	3.75	1.25	2.63	0.40	1.40	3.56	1.50	0.50	1.75	1.81	1.75	0.75	0.10
	Bargua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Prozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barisal	...	2.18	1.79	3.10	2.80	2.27	1.69	2.50	0.79	0.64	...	0.79	1.72	2.40	2.66	0.10	0.77	...	1.62
	Gauradi	...	...	1.29	2.24	1.34	2.16	6.63	3.65	0.66	1.60	0.37	0.04	1.04	2.09	0.60	1.48	1.23	...	1.09
	Ehola	...	...	1.10	2.49	2.12	1.59	1.90	3.07	1.74	0.86	0.24	0.04	2.58	2.24	3.88	0.44	1.03	...	0.65
Nonkhali	Daulatkhan	...	0.35	2.50	1.15	1.40	1.10	0.90	1.55	0.85	1.42	0.20	...	2.18	4.30	1.45	0.20	0.55	0.22	2.18
	Banphal(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nonkhali	...	...	...	0.38	2.34	0.95	0.42	0.56	5.18	1.84	1.02	0.08	...	2.75	3.36	2.60	0.59	1.10	1.94
	Fenl	...	...	...	0.22	0.70	0.60	0.35	0.70	5.65	0.85	0.60	...	0.10	3.55	4.30	1.30	0.80	0.18	0.12
	Rishpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramganj(a)	...	...	...	0.10	0.73	0.59	0.30	0.50	5.20	0.72	0.99	...	0.06	1.35	3.04	3.75	0.30	0.25	0.56
Chittagong	Ch. galsala	...	1.14	0.23	3.97	0.64	0.91	...	0.59	2.50	2.17	0.83	0.03	0.07	3.26	3.49	1.71	2.50	0.72	0.07
	Hatiya	...	...	...	0.98	1.56	1.17	0.48	1.33	3.16	0.34	...	...	...	2.55	2.50	1.26	0.86	0.26	1.16
	Lakhipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cox's Bazar(a)	...	0.05	0.02	0.24	0.56	0.43	0.17	2.08	7.29	4.31	0.32	0.26	0.74	1.55	5.30	3.13	1.53	1.08	0.25
	Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kutubdia (a)	...	...	...	...	...	0.50	0.34	1.00	5.00	2.35	0.17	...	...	1.75	5.90	5.00	1.40	2.90	0.75
Dacca	Satkharia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kodalia (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fenosa (a)	...	...	0.10	0.20	0.50	1.00	2.10	2.40	1.10	0.62	0.20	1.52	2.10	3.10	4.51	1.10	1.20	0.40	...
	Mirsrai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munshiganj	...	0.23	...	0.69	0.99	1.13	1.46	2.45	2.47	0.36	0.66	0.11	...	3.43	1.64	0.12	1.14	...	0.23
	Dacca	...	1.60	...	0.18	0.53	0.65	0.94	1.97	2.17	0.34	1.60	0.34	...	0.88	2.50	0.50	0.55	0.06	0.18
Faridpur	Nawabganj (a)	...	0.39	...	0.54	0.58	0.82	0.92	1.65	3.02	0.25	1.13	...	...	1.03	1.15	0.93	0.26	0.10	0.23
	N. a. yangai	...	...	...	0.15	0.25	0.47	1.68	4.02	1.52	1.10	1.16	0.01	...	1.85	0.63	0.06	0.02	0.11	0.16
	Nasirganj	...	3.20	...	...	3.00	1.05	1.66	1.83	0.60	1.65	...	...	...	0.83	1.90	0.23	...	...	0.10
	Maulkhanj	...	...	0.60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaydebpur	...	1.10	...	0.47	0.22	0.60	1.10	3.10	0.94	1.89	0.11	0.05	...	2.90	1.53	0.09	0.71	0.01	0.06
	Kapasia	...	1.00	...	0.25	0.41	0.40	2.75	8.80	0.72	1.30	0.81	...	...	2.45	3.35	0.70	0.60	0.25	0.07
Tippera	Madaripur	...	...	0.16	1.50	1.73	1.70	2.00	2.20	1.60	0.90	1.90	0.04	...	1.40	2.80	0.45	2.20	0.55	0.33
	Faridpur	...	...	0.27	0.23	1.25	1.20	0.93	1.53	3.17	0.35	0.26	0.57	0.12	0.70	0.85	0.24	0.26	0.52	0.22
	Rajbari (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haridaspur	...	0.30	1.17	1.37	3.00	1.88	5.26	1.23	2.23	0.25	...	0.34	1.37	2.11	0.11	1.38	0.64	...	0.43
	Takerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhangra	...	...	0.20	0.35	1.05	0.75	0.75	5.00	2.55	1.47	0.50	0.30	0.30	1.00	4.00	0.35	0.5	0.35	0.15
Mymensingh	Pangsa (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baliskandi	...	0.50	0.43	0.83	2.51	0.74	1.67	1.38	0.75	0.31	0.55	...	0.24	1.35	0.18	0.29	1.29	...	1.13
	Rhusa	...	...	1.05	1.00	1.17	2.45	1.44	2.44	0.75	2.00	1.35	0.04	0.54	1.64	1.60	0.84	0.50	0.59	0.08
	Palong	...	...	0.20	1.05	2.68	1.78	1.45	3.45	1.45	4.07	0.34	0.05	...	1.45	1.67	0.65	1.43	0.19	1.50
	Comilla (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandpur	...	...	0.04	1.16	0.10	0.58	2.15	2.02	1.40	5.40	0.52	...	1.60	1.71	0.50	2.45	0.08	...	1.70
Mymensingh	Br. hmanab dia	...	1.35	...	0.72	0.61	0.50	2.90	5.03	1.92	0.15	0.53	0.16	0.07	2.04	1.33	0.28	0.93	...	0.12
	Ramchandrapur	...	0.13	0.52	0.42	0.46	0.70	1.68	1.68	0.10	0.53	0.56	...	2.03	2.40	0.48	1.02	...	...	0.60
	Nasirganj	...	0.42	1.07	0.92	0.30	3.55	7.32	0.70	0.12	0.22	1.27	1.18	0.82	1.04	0.10	...	...	...	0.72
	Daudkandi	...	...	0.91	0.55	0.77	0.60	2.55	1.52	1.03	0.40	...	...	2.43	1.60	0.57	1.27	...	...	...
	Kesha	...	1.55	...	0.10	0.60	0.41	0.75	1.65	1.20	0.40	0.26	0.10	0.05	3.20	0.85	0.55	0.70	0.10	0.25
	Laksm	...	0.11	...	0.29	1.06	0.60	0.32	1.35	2.31	1.49	1.73	0.13	0.08	2.94	3.04	1.71	0.68	0.43	0.38
Mymensingh	Kishorganj	...	0.15	...	0.29	0.55	0.25	0.45	6.62	0.55	1.75	1.6	0.25	0.28	0.75	0.15	0.52	...	...	...
	Atia (Tangali)	...	0.20	0.60	0.20	0.05	0.35	0.67	4.68	0.28	3.46	0.05	...	0.48	2.75	0.98	0.55	0.02	...	...
	Shariatnabari	...	0.08	0.48	...	...	0.07	0.03	12.48	0.03	0.62	...	1.95	0.45	0.65	3.24	0.08	0.08	0.16	0.05
	Mymensingh	...	0.12	1.2	0.56	0.28	0.33	0.05	10.57	0.04	3.72	0.01	...	0.71	0.26	1.21	0.39	1.21	0.02	...
	Jamailpur	...	...	0.55	0.60	...	0.19	0.06	9.81	...	0.21	...	0.21	...	0.11	1.28	0.57	0.30	0.41	...
	Netrakona	...	0.02	...	0.34	0.25	0.62	0.68	8.75	0.35	1.36	0.15	0.70	1.74	0.35	1.85	0.22	1.02	0.04	...
Mymensingh	Flugna	...	...	0.15	...	0.26	0.14	0.11	6.75	0.16	0.65	...	0.36	1.02	0.16	0.06	0.04	...	...	...
	Dumapuri	...	1.43	1.40	0.40	...	...	...	9.12	0.11	1.59	...	0.49	0.24	1.26	1.80	0.92	1.85	...	...
	Sherpur	...	...	1.20	0.19	0.03	0.19	0.06	5.95	...	0.81	...	...	0.35	0.44	2.45	0.39	0.27	0.03	...
	Sherpur (Town)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dewanganj	...	0.01	0.42	0.49	0.02	...	0.21	3.53	0.11	...	...	...	0.40	0.65	2.11	1.54	0.81	0.75	0.15
	Nalitabari	...	...	0.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	Nalitabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maida	...	...	0.33	...	...	0.04	0.35	2.70	...	...	...	0.45	0.11	0.18	1.03	0.24	1.00	...	...
	Chanchal	...	...	...	0.22	...	0.10	0.22	1.95	...	1.55	...	1.35	0.66	1.32	0.33	1.55	1.40	0.45	0.15
	Gazol	...	...	0.15	...	...	...	...	0.05	0.60	...	0.10	0.60	...	0.48	0.45	0.50	1.28	0.98	...
	Silganj	...	0.18	...	...	...	...	...	0.08	2.87	...	...	0.16	0.21	0.18	1.61	0.16	1.64	0.42	...
	Gomastapur	...	1.44	...	...	...	0.12	...	4.25	0.22	...	...	...	...	...	0.96	0.40	...	1.05	

TABLE I.

EASTERN BENGAL DURING JUNE 1913.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Station.	District.	
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st up to 30th June 1913.	Average rainfall from 1st up to 30th June in previous years.			
0'10	...	0'20	0'10	1'80	1'10	5'65	2'40	1'53	...	...	26	17'6	20'67	...	...	30'67	...	Patuakhali	...
0'47	...	...	...	...	0'04	0'36	1'68	5'73	4'74	0'82	20	16'0	69'92	16'70	8'80	69'92	16'70	Barguna	...
...	0'01	...	0'06	...	0'05	0'08	2'95	4'67	4'31	0'75	20	16'8	41'68	15'05	6'02	41'68	15'05	Perospur	...	
0'14	...	...	0'33	1'10	0'03	...	2'20	5'72	2'21	0'05	21	14'6	40'39	12'77	6'63	40'39	12'77	Barisal	...
...	0'03	...	0'20	0'59	0'05	...	1'86	0'69	3'61	...	20	17'7	33'20	18'52	3'61	33'20	18'52	Gaurnadi	...	
...	...	0'57	...	...	...	0'75	0'50	1'48	3'40	0'07	22	17'9	29'47	21'29	4'50	29'47	21'29	Bhola	...
...	...	...	...	...	...	...	...	...	...	...	...	16'2	17'33	...	...	17'33	...	Patuakhali	...
0'07	...	...	...	0'06	0'16	0'10	1'24	1'79	4'12	0'02	19	18'3	23'67	23'37	5'18	23'67	23'37	Noakhali	...
1'15	0'01	...	...	...	0'05	...	2'48	3'75	5'72	0'12	20	17'4	33'60	22'34	5'72	33'60	22'34	Feni	...
...	...	...	...	...	...	...	...	...	...	...	...	16'9	22'54	...	...	22'54	...	Harishpur	...
0'18	...	...	0'12	0'43	...	...	1'85	1'60	6'95	0'22	21	16'7	34'09	18'55	5'04	34'09	18'55	Ramganj	...
...	...	0'12	0'22	...	0'39	0'53	0'93	1'83	2'87	0'02	21	17'6	33'73	21'36	3'05	33'73	21'36	Chhagalnala	...	
...	...	...	0'23	0'52	0'50	0'38	1'46	1'00	4'26	2'16	21	17'8	33'42	19'05	4'26	33'42	19'05	Hatiya	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Lakhipur	...
1'50	...	...	...	...	...	0'02	1'79	1'14	0'87	1'53	22	18'6	36'75	21'67	7'29	36'75	21'67	Cox's Bazar	...
0'15	...	...	...	...	1'70	0'33	3'62	0'90	1'15	0'25	19	17'2	34'26	19'46	5'90	34'26	19'46	Chittagong	...
...	2'40	1'10	2'50	...	...	...	2'10	6'10	4'10	2'00	23	17'1	42'45	21'11	6'10	42'45	21'11	Kutubdia	...
...	...	...	...	...	...	...	...	...	...	...	...	16'8	20'17	...	...	20'17	...	Sakania	...
...	...	...	...	...	...	...	...	...	...	...	...	17'1	21'11	...	...	21'11	...	Kodala	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Penosa	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mirsari	...
0'04	...	...	0'61	0'84	0'09	...	1'11	4'42	1'56	0'59	21	15'5	26'47	14'03	4'42	26'47	14'03	Munshiganj	...
0'10	...	0'07	...	...	...	...	1'16	1'13	1'25	0'44	20	15'2	22'94	13'35	2'50	22'94	13'35	Dacca	...
...	...	...	...	...	...	...	...	...	...	...	...	(n)	(n)	...	...	(n)	...	Nawabganj	...
0'09	...	...	0'14	0'22	0'26	...	1'18	1'78	1'77	0'71	22	15'3	20'42	14'49	3'02	20'42	14'49	Narayanganj	...
1'31	...	...	...	...	0'10	...	0'22	2'20	1'03	0'34	19	(n)	21'69	(n)	4'02	21'69	(n)	Narsingdi	...
0'60	...	...	...	...	0'21	...	1'45	2'88	...	0'75	16	13'3	18'47	11'08	3'00	18'47	11'08	Manikganj	...
0'55	...	...	...	...	0'19	...	1'11	1'65	0'54	0'60	18	15'6	19'35	13'44	3'90	19'35	13'44	Jaydippur	...
0'14	...	...	...	0'08	...	...	0'85	0'90	1'02	0'70	19	(n)	27'55	(n)	8'30	27'55	(n)	Kapasia	...
0'43	...	...	0'24	...	...	...	1'00	4'10	1'98	0'20	21	15'1	20'59	12'18	4'10	20'59	12'18	Madaripur	...
...	...	0'61	0'33	...	...	0'02	0'30	3'70	0'31	0'59	23	14'4	19'45	12'91	3'70	19'45	12'91	Faridpur	...
...	...	...	...	...	...	...	...	...	...	...	...	14'0	12'05	...	...	12'05	...	Rajbari	...
0'01	...	...	1'13	1'08	0'02	...	1'85	3'31	1'12	0'37	22	(n)	31'98	(n)	5'26	31'98	(n)	(Goalundo),	...
0'04	...	...	...	...	0'55	...	0'02	1'88	1'72	1'26	21	(n)	35'50	(n)	9'87	35'50	(n)	Haridaspur	...
0'07	0'11	...	0'15	...	...	0'15	0'85	0'90	1'10	0'30	24	(n)	23'60	(n)	5'00	23'60	(n)	Takhat	...
...	...	0'06	...	...	...	...	...	...	...	...	...	(n)	...	...	...	...	(n)	Bhanga	...
...	...	...	...	...	...	...	...	...	...	...	...	(n)	...	...	...	...	(n)	Panga	...
2'00	0'20	...	0'10	...	0'74	0'63	1'23	0'51	0'89	0'10	22	(n)	22'81	(n)	5'38	22'81	(n)	Balakandi	...	
0'05	...	0'48	0'16	...	0'16	...	2'07	6'70	1'84	0'07	21	(n)	35'44	(n)	6'70	35'44	(n)	Bhusna	...	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Paloug	...
...	0'02	0'04	1'50	4'20	3'60	0'30	...	17	17'3	17'92	17'92	...	Comilla	...
...	0'12	...	0'09	0'78	4'61	3'25	1'04	20	15'6	28'33	15'25	5'03	28'33	15'25	Chandpur	...
...	0'35	3'85	3'27	0'61	0'12	22	13'0	23'72	12'88	3'85	23'72	12'88	Brahmanbaria	...
0'38	0'56	...	0'14	0'32	2'28	0'28	3'63	3'55	0'80	1'78	26	14'4	34'35	14'79	7'32	34'35	14'79	Ramchandrapur	...	
...	...	0'50	0'40	0'34	2'45	3'31	...	0'25	18	14'3	22'15	13'55	3'31	22'15	13'55	Nasirangar	...
0'07	0'01	0'05	0'35	1'35	6'10	4'70	0'35	21	15'9	25'80	15'25	6'10	25'80	15'25	Daudkandi	...
0'31	0'04	...	...	0'22	0'09	...	1'35	2'09	2'20	...	21	13'9	24'35	16'13	3'04	24'35	16'13	Kasba	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Laksm	...
0'08	...	...	0'12	...	...	...	0'07	1'15	0'55	0'58	18	16'5	17'67	17'96	6'62	17'67	17'96	Kishorganj	...
...	...	...	...	...	0'82	...	1'12	0'88	0'02	1'50	15	12'9	18'98	12'06	4'68	18'98	12'06	Atia (Tangali)	...
...	...	0'11	...	...	0'20	0'80	0'17	0'91	0'80	2'20	15	(n)	25'81	(n)	12'48	25'81	(n)	Sarishabari	...
0'02	...	0'14	...	...	0'33	0'39	0'21	1'38	0'07	2'84	16	18'4	28'33	18'80	10'87	28'33	18'80	Mymensingh	...
1'12	...	...	...	...	...	1'10	0'25	1'69	0'61	0'87	17	14'9	20'64	15'03	9'81	20'64	15'03	Jamailpur	...
0'08	...	0'22	...	0'03	0'21	1'22	0'72	3'03	0'42	2'00	19	19'2	23'37	23'97	8'75	23'37	23'97	Netrakona	...	
0'36	0'72	0'14	0'06	0'45	3'30	0'18	0'25	0'18	0'16	1'32	19	18'2	16'38	11'13	6'75	16'38	11'13	Pingna	...	
...	...	...	...	...	1'85	...	0'42	4'24	0'37	6'75	18	18'2	35'44	26'86	9'92	35'44	26'86	Durgapur	...
0'05	...	...	0'85	0'06	...	0'07	0'18	1'71	0'45	0'98	15	15'5	16'65	16'07	5'95	16'65	16'07	Shepur (Town)	...
...	...	0'02	...	...	...	0'70	0'05	1'75	1'06	4'72	16	13'4	19'50	16'10	4'72	19'50	16'10	Dewanganj	...
0'69	...	0'03	...	...	0'38	0'03	...	1'75	0'44	3'33	14	17'1	23'13	21'75	9'13	23'13	21'75	Nalitabari	...
...	...	...	...	...	0'14	0'29	0'45	3'40	4'67	1'30	14	11'7	16'38	9'92	4'67	16'38	9'92	Malda	...
...	...	...	...	...	1'45	1'50	...	3'10	6'42	2'55	18	11'1	26'78	11'22	6'43	26'78	11'22	Chanchal	...
...	0'70	...	...	...	0'40	2'10	0'25	3'65	4'11	3'00	16	11'1	19'60	9'28	4'11	19'60	9'28	Gazol	...
...	...	...	...	...	...	1'16	...	4'65	1'14	0'58	13	11'8	16'24	9'33	4'65	16'24	9'33	Sibganj	...
...	...	...	...	...	...	0'83	...	3'12	2'15	0'70	12	10'6	16'66	8'76	4'25	16'66	8'76	Gomatapur	...
...	...	0'03	...	...	...	1'22	...	4'01	1'42	0'81	13	11'9	23'04	9'90	8'61	23'04	9'90	Nawabganj	...
...	...	...	...	...	...	...	...	...	...	...	...	11'3	10'80	...	...	10'80	...	Nithpur	...
...	...	...	...	...	...	...	...	...	...	...	...	12'3	14'83	...	...	14'83	...	Nawabganj	...
...	...	...	...	...	...	...	...	...	...	...	...	13'7	14'19	...	...	14'19	...	Gangarampur	...
0'11	...	...	...	0'14	1'77	1'46	0'11	3'73	5'80	4'93	20	11'3	29'37	11'22	5'80	29'37	11'22	Churaman	...
...	...	...	...	...	0'43	1'13	0'75	2'33	5'88	2'36	15	12'1	20'15	13'12	5'88	20'15	13'12	Raiganj	...
...	0'55	...	...	4'00	0'04	1'28	0'06	2'30	4'00	2'00	17	13'5	30'31	14'34	5'75	30'31	14'34	Dinajpur	...
...	0'86	...	...	...	0'02	...	2'75	0'08	2'13	1'04	14	13'0	22'79	11'39	3'45	22'79	11'39	Halughat	...
...	0'05	...	...	1'03	0'86	0'33	0'33	1'23	5'05	1'63	17	13'7	23'49	16'84	5'05	23'49	16'84	Thakurgaon	...
...	0'60	...	...	...	1'45	...	1'75	4'20	2'35	0'95	13	13'5	26'37	18'50	4'20	26'37	18'50	Sotaganj	...
...	0'35	...	...	1'60	1'50	1'05	0'61	1'02	4'81	1'30	17	14'0	23'24	17'94	4'81	23'24	17'94	Ramganj	...
...	...	...	...	...	...	...	...	...	...	...	...	15'2	19'63	...	...	19'63	...	Atwari	...
...	0'19	0'23	2'16	2'56	0'54	...	0'11	1'29	6'96	3'63	19	12'0	32'35	16'66	6'96					

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Rangpur	Bhawaniganj (Gaibandha).	0.03	0.35	...	...	...	0.59	1.80	...	...	...	...	...	0.09	1.60	0.44	0.59	0.95	...	0.14
	Rangpur	...	0.07	...	0.17	...	...	0.12	...	3.28	...	...	...	0.02	4.34	0.80	2.52	1.03	...	...
	Pirganj	0.67	...	...	...	0.51	1.50	...	1.52	...	...	...	1.25	2.27	0.60	1.67	0.62	...	0.67	...
	Kuriganj	0.05	...	...	...	...	...	0.17	...	0.60	...	...	...	0.05	2.70	1.20	1.60	1.05	0.17	...
	Gobindganj	...	...	0.25	0.20	...	1.25	2.35	...	...	...	...	...	0.70	4.25	0.20	1.20	1.32	...	...
	Bagdogra (Nilphamari).	0.03	0.05	...	...	...	0.14	0.53	...	0.92	0.01	0.03	0.18	0.06	2.25	1.12	1.35	0.49	0.28	...
	Ulipur	...	0.12	0.35	...	...	...	0.12	...	0.15	...	0.31	...	...	3.15	2.13	2.30	2.04	0.50	0.10
Bogra	Sunderganj	...	0.30	0.07	0.02	...	0.09	0.42	0.02	0.47	...	0.12	...	0.46	2.22	0.49	3.27	1.67	...	0.06
	Saidpur	...	...	...	...	...	0.06	...	1.47	...	0.02	0.59	...	2.81	1.87	1.17	1.90	0.03	...	0.17
	Sherpur	...	1.35	0.54	0.15	0.08	0.31	1.15	...	...	0.51	...	0.17	1.15	1.45	1.12	0.58	0.47	...	1.76
Pabna	Nowkhilla	2.74	0.68	...	...	...	0.06	1.16	...	0.11	...	...	0.10	0.74	1.90	0.40	0.30	1.10	...	...
	Bogra	0.43	2.91	0.12	...	8.13	0.93	10.16	0.05	0.21	0.02	...	0.08	0.41	2.08	1.33	1.03	0.58	...	...
	Panchbibi	1.22	1.30	...	0.03	0.51	1.40	0.69	0.31	0.54	...	0.35	1.17	2.47	1.54	0.45	1.15	0.80	6.10	...
Rajshahi	Shahzadpur	...	...	...	...	...	...	...	...	0.58	...	0.11	...	0.40	0.46	0.29	0.60	0.08	...	0.04
	Pabna	...	0.05	0.01	0.09	1.05	0.88	1.84	0.37	0.25	0.02	0.01	...	0.40	0.86	0.13	0.63	0.49	...	0.04
	Siraganj	...	0.08	0.21	0.02	0.06	0.39	0.28	5.26	0.10	2.65	0.05	...	0.25	1.00	0.02	0.12	0.93	...	0.30
Chittagong Hill Tracts	Sara	...	0.39	0.04	0.05	0.76	0.24	2.52	0.15	0.07	...	1.52	0.07	1.15	0.55	0.16	0.30	...	...	...
	Boalia	...	0.08	0.41	...	0.07	0.33	0.12	2.50	...	0.03	0.15	0.30	...	0.50	1.21	1.01	0.81	...	1.02
	Nator	...	0.63	0.02	0.06	0.30	0.11	2.94	0.14	...	...	2.29	...	0.68	3.42	0.07	...	...	...	...
	Naugao	...	0.60	...	...	0.12	...	7.68	...	0.25	...	0.08	...	0.29	2.86	0.77	1.22	0.06	...	...
	Bimaria	...	0.75	...	0.16	0.38	0.32	2.80	1.00	0.10	0.09	0.50	...	0.90	0.15	0.40	0.15	...	...	...
Hill Tippera	Manda(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahadebpur	...	0.44	...	...	...	3.04	...	...	1.72	0.08	0.47	...	0.89	4.62	2.32	1.21	0.04	...	0.63
	Tanor	...	0.20	...	0.01	0.08	0.03	5.50	2.14	...	0.06	0.46	0.14	0.48	1.83	1.85	1.05	0.07	...	0.70
Jalpaiguri	Rangmati	...	0.20	...	0.24	0.50	0.14	0.15	1.00	5.13	1.12	1.00	0.20	0.74	0.37	3.76	0.57	0.61	0.83	0.10
	Baudarban	...	0.04	0.15	0.51	0.66	0.08	0.17	0.37	5.88	2.63	0.14	1.04	0.04	1.01	4.20	1.73	2.05	0.73	1.13
	Barkal	...	0.02	0.21	0.26	0.10	0.14	0.34	5.90	1.00	1.95	0.45	0.12	0.15	2.75	0.80	0.77	1.18	...	0.55
Cooch Behar	Agartala	...	...	0.70	0.30	0.75	1.75	1.16	0.40	0.20	...	...	3.37	1.40	0.27	0.25	...	...	0.35	...
	Jalpaiguri	...	...	...	...	...	...	...	...	1.10	...	0.52	0.04	1.31	2.62	2.04	0.42	1.46	1.69	...
	Alipur Duars	...	0.05	...	...	...	...	0.04	...	1.30	...	...	0.35	1.20	2.70	0.11	0.85	1.30	1.30	...
	Faakata	...	...	...	...	...	...	...	...	0.75	...	...	1.07	1.05	2.08	0.75	0.91	1.55	1.16	...
	Debiganj	...	0.02	0.28	...	0.06	0.26	0.18	0.08	...	2.27	...	...	0.22	0.82	2.35	3.82	0.52	0.76	0.02
	Bhagatpur (Nagrakatta).	...	0.12	...	...	...	0.63	...	...	...	2.12	0.07	0.77	0.63	0.62	1.83	1.10	0.13	0.70	...
	Buxa	...	...	...	...	1.75	0.06	...	2.04	2.20	0.41	...	2.04	1.10	1.40	1.80	0.80	1.60	...	0.32
	Kalchini(a)	...	...	...	...	...	...	...	...	3.70	0.30	0.30	0.20	0.50	2.10	2.20	0.57	1.10	4.65	...
Cooch Behar	Kumargram	...	0.08	...	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinhatia	...	0.33	...	0.02	...	...	...	...	0.66	...	...	...	0.60	5.92	2.53	0.91	3.31	0.99	0.05
	Cooch Behar	...	0.06	0.05	...	...	...	...	...	0.35	0.02	...	0.02	1.75	5.81	0.59	0.85	1.54	0.74	...
	Mickliganj	...	0.13	...	...	...	...	...	...	1.02	0.02	0.11	0.22	1.54	4.63	2.61	0.58	0.98	0.45	0.01
	Mathabhanga	...	0.13	...	...	...	...	...	...	0.85	...	...	0.04	2.13	5.84	3.06	1.67	1.37	1.27	...
Cooch Behar	Fulbari	...	0.07	...	...	...	...	...	...	0.03	...	...	...	4.52	3.40	0.22	1.10	2.80	0.97	0.01

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING JUNE 1913—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Station.	District.
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st up to 30th June 1913.	Average rainfall from 1st up to 30th June in previous years.		
0'01	...	...	...	0'62	...	0'69	...	2'12	2'53	2'80	13	14'3	16'06	16'69	2'80	16'06	15'69	Bhawaniganj (Gaibandha).	
...	0'78	...	...	3'92	0'11	0'25	0'08	2'11	4'73	1'63	14	15'7	25'26	18'00	4'73	25'26	18'00	Rangpur	
0'10	...	...	3'00	...	1'80	...	2'20	4'50	2'13	1'21	17	14'3	25'12	15'44	4'50	25'12	15'44	Pirganj	
...	0'07	...	0'10	0'40	0'36	...	0'15	2'15	3'60	5'40	14	15'7	19'82	22'22	5'40	19'82	22'22	Kuriganj	
0'20	...	...	...	0'42	...	0'39	...	2'20	3'35	3'70	16	13'8	22'28	13'79	4'25	22'28	13'79	Gobindganj	
...	0'09	...	...	3'05	...	0'39	0'09	2'62	6'83	3'93	14	15'8	24'46	20'53	6'83	24'46	20'53	Bagdogra (Nilphamari).	
0'06	...	...	0'40	1'24	0'03	0'10	0'05	1'55	4'30	3'45	17	14'6	22'45	19'02	4'30	22'45	19'02	Ulupur	
...	...	...	0'06	3'70	0'11	0'21	...	3'74	4'66	2'24	15	13'6	24'40	16'89	4'66	24'40	16'89	Sunderganj	
...	...	...	4'55	0'17	0'25	0'05	2'05	4'15	2'61	0'22	14	13'8	25'07	14'81	4'55	25'07	14'81	Saidpur	
...	...	...	...	0'49	...	0'12	0'07	1'02	1'11	1'86	18	13'0	26'46	11'24	12'15	26'46	11'24	Sherpur	
...	...	...	...	...	...	...	0'35	2'88	1'05	1'06	14	13'7	25'63	13'05	12'16	25'63	13'05	Nowkhilla	
...	0'02	0'05	...	0'15	...	0'01	0'08	2'02	2'46	1'01	15	14'3	25'37	13'32	10'16	25'37	13'32	Bogra	
0'09	...	...	...	0'28	...	...	...	4'12	1'01	1'80	20	12'2	21'76	12'03	4'12	21'76	12'03	Panchbibi	
...
0'03	...	...	0'64	...	...	0'20	0'71	0'87	0'04	1'27	10	(n)	5'72	(n)	1'27	5'72	(n)	Shahmadpur	
...	...	...	0'03	...	...	0'80	0'15	1'68	0'58	1'88	15	13'8	12'34	11'10	1'88	12'34	11'10	Pabna	
0'02	...	...	...	...	0'24	0'45	0'59	1'40	0'19	0'65	16	13'6	14'39	11'82	5'26	14'39	11'82	Sirajganj	
...	0'05	...	...	...	0'55	0'49	1'82	1'34	...	6'63	16	(n)	19'00	(n)	6'63	19'00	(n)	Sara	
...	...	...	...	...	...	0'84	0'25	2'00	0'20	...	15	12'4	11'83	10'07	2'50	11'83	10'07	Boalia	
0'11	...	...	...	...	...	0'81	0'15	1'93	2'53	...	13	12'0	16'89	10'71	3'42	16'89	10'71	Nator	
...	...	...	...	...	...	...	...	1'79	1'03	0'73	11	12'8	17'48	11'98	7'68	17'48	11'98	Nangau	
...	0'37	...	...	...	1'55	0'40	1'70	0'60	0'20	2'21	20	11'2	14'86	9'66	2'80	14'86	9'66	Bilmoria	
...	...	...	...	...	...	0'49	...	1'25	0'61	0'40	13	12'6	18'21	11'02	4'62	18'21	11'02	Manda	
...	0'42	...	...	0'04	0'35	0'02	2'76	1'13	1'00	2'05	16	10'7	22'37	8'34	5'50	22'37	8'34	Mahadebpur	
0'02	0'35	0'08	...	...	0'50	3'00	0'40	2'30	0'70	1'60	24	19'5	25'61	17'65	5'13	25'61	17'65	Tanor	
0'62	...	...	0'34	...	...	1'70	0'43	1'81	0'56	0'85	23	18'5	29'41	20'06	5'88	29'41	20'06	Rangamati	
0'42	0'10	0'13	0'13	0'01	...	1'88	0'06	1'68	1'16	1'66	24	20'4	24'12	18'55	5'90	24'12	18'55	Bandarban	
...	...	...	...	...	...	1'32	5'25	3'32	1'35	0'20	17	15'0	22'35	15'15	5'25	22'35	15'15	Barkal	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Hill Tracts.	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Agartala	
...	0'20	1'00	2'03	2'14	4'00	0'30	0'04	1'52	5'30	2'27	17	18'3	30'00	25'54	5'30	30'00	25'54	Hill Tippera.	
0'17	...	2'80	1'40	2'17	0'10	0'40	...	2'57	5'05	2'40	16	17'3	26'29	31'10	5'05	26'29	31'10	Jalpaiguri	
...	0'16	2'25	2'60	0'37	2'25	0'87	...	2'32	7'12	3'13	18	17'0	30'55	22'71	7'12	30'55	22'71	Alipur Duars	
...	0'72	0'64	0'52	3'55	...	0'12	0'10	2'96	4'32	2'62	19	15'9	27'21	19'22	4'32	27'21	19'22	Falakata	
...	0'21	0'06	0'53	0'24	1'64	0'15	0'71	0'68	4'80	1'83	20	21'1	20'49	25'75	4'80	20'49	25'75	Debiganj	
2'17	2'85	0'43	0'11	1'63	0'40	0'27	1'65	4'30	2'00	0'20	22	22'7	31'53	39'13	4'30	31'53	39'13	Bhagatpur (Nagrakatta).	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Buxa	
...	0'06	5'95	3'47	1'27	0'10	0'08	0'07	2'10	5'60	2'90	18	(n)	37'40	(n)	5'95	37'40	(n)	Kalchini	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kumargram	
...	...	...	0'18	5'00	0'18	0'03	0'72	4'08	9'98	5'59	15	17'7	41'08	26'55	9'98	41'08	26'55	Dinhat	
...	0'83	0'37	1'04	4'10	1'42	0'08	0'04	2'86	7'90	2'73	15	19'3	33'14	32'92	7'90	33'14	32'92	Cooch Behar	
...	2'91	0'43	1'82	0'39	0'71	0'67	...	1'71	3'66	2'31	19	18'1	28'88	28'60	5'65	28'88	28'60	Mickilganj	
...	1'03	2'96	0'81	0'73	1'19	0'05	0'17	2'96	5'66	3'44	17	18'2	35'36	28'35	5'84	35'36	28'35	Mathabhanga	
...	0'07	0'37	0'60	4'25	0'08	0'10	0'02	2'50	6'84	5'59	13	17'8	33'44	28'14	6'84	33'44	28'14	Faibari	

(n) Not ascertained.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Burdwan.	Burdwan	Kaina(a)	...	1'16	0'02	0'34	2'03	1'49	0'76	0'69	0'12	0'05	0'71	0'78	0'41	0'25	1'79	0'02	1'31	0'19	0'40	...	
		Burdwan	...	0'18	...	0'04	0'73	0'98	1'13	0'39	3'45	0'36	0'65	0'28	0'29	0'15	0'93	1'01	0'30	0'65	...	0'91	...
		Katwa	...	0'17	1'50	...	1'28	0'56	1'14	1'72	0'60	0'09	1'28	0'29	0'70	0'04	2'05	1'06	...	0'80	1'65	0'53	...
		Assansol	1'25	1'65	1'10	0'25	0'30	0'15	0'25	2'50	1'15	1'25	...	2'25	0'60
		Maukar	...	0'40	0'90	1'80	1'70	1'80	1'80	0'65	0'50	0'90	1'60	0'90	0'30	0'90	0'30	...	0'10
		Maugalkot	...	0'59	0'04	0'18	3'00	2'20	0'40	0'43	0'39	1'13	...	0'49	0'99	0'53	1'00	...	0'78	...	2'36
		Royra	0'50	0'16	0'50	0'10	0'10	0'50	0'30	0'13	...	0'50	0'10	0'30	1'35	1'02
	Monteswar	...	...	...	...	...	1'00	1'50	2'35	1'05	0'10	1'50	...	...	0'50	0'75	1'50	0'10	...	...	0'80	...
	Birbhum	Suri	...	0'75	1'00	1'50	2'35	1'05	0'10	1'50	0'50	0'75	1'50	0'10	0'80	...
		Hetampur	...	0'06	2'36	...	0'08	0'97	1'85	1'42	1'66	0'04	0'71	...	0'92	1'06	0'35	2'27	...	0'34	...	2'68	...
		Rampur Hat(a)	...	0'10	1'00	1'50	0'80	0'30	0'25	0'25	0'80	0'32	0'25	1'35	1'45	1'35	0'20	1'45	0'10	0'15	0'05
		Boipur	...	0'57	0'21	0'26	4'10	0'09	...	1'43	0'79	1'37	...	2'52	0'41	0'07	0'09	...	0'14
		Murari
	Lalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura	Bankura(a)	0'64	0'08	0'88	1'48	0'84	0'38	1'49	0'07	0'19	1'04	0'02	0'17	0'08	1'11	0'72	...
		Vishnupur
		Mailara	0'62	0'09	0'30	1'20	0'77	0'84	0'78	0'01	0'89	0'02	0'15	0'45	0'62	0'73	0'18	0'61	0'12
		Khatra	0'50	3'09	0'91	0'19	1'81	...	1'03	0'09	0'17	...	0'97	...	0'47	0'19	...
		Indas	...	0'74	0'25	...	0'50	1'30	1'50	1'02	1'50	0'40	0'50	0'40	0'50	0'95	0'20
		Kotalpur
		Onda	...	0'35	0'27	...	1'19	0'57	1'03	0'53	0'31	0'02	0'27	...	0'30	0'40	1'20	1'35	0'18	1'17	...
		Gangajalghati	0'90	...	0'50	2'50	0'40	0'90	0'40	2'20	...	0'10	0'50	1'10	0'80	...	0'10	...	0'20
Baipur		...	0'50	0'54	0'74	1'05	1'05	1'01	0'75	...	0'03	...	...	...	0'71	2'48	...	0'13	1'48	0'27	...	1'09
Sonamukhi		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	Contal	...	...	0'08	0'01	3'89	4'45	3'83	1'59	0'01	0'28	1'55	0'09	1'63	1'30	0'20	...	...	...	...	0'15	0'09
	Tamuk	...	...	...	...	3'19	4'53	6'59	3'68	0'19	0'07	0'98	...	0'02	3'52	0'08	0'89	...	...	0'14	...	0'24
	Midnapore	...	...	0'06	0'46	1'28	2'05	1'95	0'94	0'06	1'04	1'37	...	0'38	0'28	...	...	...	...	...	...	...
	Ghatal	...	...	0'64	...	1'42	3'56	3'67	0'75	0'44	0'67	0'03	...	0'07	2'80	2'50	1'87	...	...	...	...	0'85
	Kukrahaty	...	...	0'05	0'50	3'12	7'45	5'46	1'65	1'25	0'71	1'50	...	2'30	3'29	0'98	1'40	...	...	...	...	...
	Amalgurah	...	...	1'30	...	...	2'00	0'86	3'87	2'10	1'96	...	...	...	1'06	2'03	0'87	...	0'36	0'10	1'22	...
	Panskura	...	...	2'40	0'04	3'10	3'55	3'33	0'30	0'04	0'98	1'10	1'40	0'20	4'40	0'25	2'30	...	...	...	2'30	...
	Dantan	...	...	0'70	0'85	2'10	3'02	1'80	1'65	0'28	0'94	1'04	0'05	...	0'95	0'48	0'55	...	...	...	0'58	0'45
	Chandrakona	...	...	1'15	...	0'90	1'68	1'32	0'72	0'35	0'38	...	0'22	0'13	3'00	1'09	1'18	...	0'06	0'40	0'80	...
	Pachet	...	...	1'38	0'34	3'50	7'68	4'77	2'44	1'47	0'46	0'36	...	...	1'06	1'00	0'33	...	...	...	...	0'15
	Bhagwanpur	...	...	0'48	...	3'23	3'22	5'51	2'43	3'00	0'71	0'70	...	5'40	1'58	1'15	0'28	...	...	...	...	...
	Kutikiri(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gopibalthavpore	...	...	...	...	2'35	1'35	0'94	0'26	0'15	2'47	1'35	...	0'40	1'05	...	...	...	...	...	...	...
	Giduli(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Silda	...	...	0'38	...	0'72	1'23	0'23	0'25	0'08	0'40	1'09	0'50	0'08	0'50	1'61	...	...	0'02	...	0'56	...
	Chandire(a)	...	...	...	...	0'40	2'30	0'82	0'15	0'30	0'25	0'22	0'65	0'02	0'75	0'92	0'70	...	...	0'07	1'18	...
	Gonitore	...	...	0'56	...	1'63	1'90	1'02	0'30	0'16	1'33	0'20	...	0'21	0'88	1'90	0'93	...	...	...	1'26	...
	Saiboni	...	...	1'82	...	2'73	2'11	2'91	1'03	0'12	0'13	2'38	...	...	0'87	0'21	0'87	...	...	0'42	0'38	0'29
	Ramnagar	...	0'11	0'06	2'78	2'30	3'50	0'97	...	0'58	...	0'42	...	1'20	0'06	0'23	...	...	...	0'11	0'40	0'58
	Mohanpore	...	...	0'75	1'05	5'37	5'15	3'00	2'08	0'02	0'57	1'46	0'15	...	0'61	0'46	0'35	...	...	...	0'45	0'46
Heria	...	0'17	2'88	4'01	4'30	4'52	2'28	0'27	0'35	1'46	...	0'05	1'10	0'56	0'35	...	...	...	0'75	0'12	0'23	
Janka (Khe- jaril)	...	...	0'05	1'01	2'45	6'07	3'27	1'79	0'02	0'19	0'61	...	1'79	2'14	0'32	0'43	...	...	0'51	...	0'08	
Nandigram	...	...	0'33	1'43	4'74	6'78	4'00	1'74	0'15	0'21	0'60	...	1'94	1'45	0'43	0'58	...	...	...	0'22	...	
Moyra	...	0'50	0'21	2'70	3'00	3'68	3'57	0'25	0'20	0'30	...	0'80	2'50	0'67	0'72	...	...	...	...	...	0'65	
Pingla	...	...	3'50	0'65	3'55	3'61	2'35	0'65	...	...	0'72	...	0'18	5'10	0'20	2'20	...	...	...	...	...
Narajole	...	...	0'98	...	0'82	3'60	4'16	0'70	0'20	1'08	0'10	0'36	...	1'26	1'90	2'85	0'04	...	...	0'60	...	
Hooghly	Serampore	...	...	0'05	1'19	2'55	3'72	3'50	1'22	1'70	0'35	0'45	0'07	0'92	2'58	2'68	1'36	0'23	0'17	...	0'42	...
	Hooghly	...	...	...	0'81	1'10	4'12	3'10	1'05	1'50	0'20	1'04	...	...	1'54	1'43	0'55	0'09	0'75	...	0'33	...
	Aravabagh (Jahanabad).	...	...	0'48	0'01	1'53	2'58	2'30	0'50	2'59	0'30	0'15	0'04	0'04	0'10	0'95	2'09	...	0'20	...	0'47	...
Howrah	Howrah	...	...	...	0'08	1'65	4'90	3'21	2'15	3'13	0'24	0'21	0'13	1'96	5'81	0'21	0'58	0'13	0'82	...	1'22	0'08
	Mohesra	...	...	...	0'19	3'52	4'10	3'31	2'12	0'32	...	...	0'22	...	5'19	3'07	1'26	...	...	...	1'72	...
	Uluaria	...	...	...	0'20	2'11	3'24	3'04	2'30	0'39	0'45	0'22	0'63	...	4'85	0'60	0'56	...	...	...	0'37	...
34-Parganas	Amra	...	...	0'06	0'58	2'55	4'40	5'57	1'64	0'55	0'39	...	0'60	0'02	3'85	0'81	0'27	...	...	...	1'65	...
	Saugor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diamond Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budge-Budge...	...	...	0'25	0'09	2'50	5'25	4'47	2'04	0'82	0'53	0'44	2'38	0'35	4'95	0'32	0'76	0'02	...	...	0'47	0'03
	Canning Town	...	...	...	0'12	1'32	7'90	4'00	2'30	1'15	0'90	0'50	0'08	2'70	6'32	0'55	0'40	...	...	...	0'93	0'19
	Alipore (Obay.)	...	...	...	0'62	1'62	5'69	3'70	1'70	3'59	0'46	0'61	...	0'65	4'84	0'23	0'72	0'10	0'31	0'06	1'62	0'35
	Barrackpore(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dum-Dum	...	...	...	0'21	2'99	3'65	3'31	2'40	2'50	0'19	0'33	1'52	0'20	3'74	0'14	0'46	0'24	0'81	0'66	0'89	

TABLE I.

PRESIDENCY AND BURDWAN DIVISIONS DURING JUNE 1913.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th June 1913.	Average rainfall from 16th May to 30th June.	Station.	DISTRICT.	DIVISION.		
0.09	1.40	0.01	2.19	0.43	1.39	0.03	1.86	20	11.13	19.45	0.98	10.17	2.19	23.66	13.02	Kalna ...	Burdwan ...	Burdwan.	
...	...	...	0.03	...	0.34	0.39	1.67	0.07	0.38	20	12.71	15.83	0.99	3.43	18.42	12.59	Burdwan.	...	...
0.31	0.06	...	...	0.50	2.37	0.41	5.13	0.47	...	21	12.70	25.04	0.93	5.13	30.09	12.42	Katwa.	...	...
0.62	...	...	...	...	0.35	1.33	3.82	...	0.23	17	11.73	18.05	10.70	3.82	20.95	13.86	Asansol.	...	...
...	...	...	...	0.50	0.90	1.60	0.41	0.09	...	19	?	17.95	?	1.80	?	?	Mankur.	...	...
0.19	...	0.70	0.51	0.46	0.40	0.92	0.50	0.13	0.66	23	?	19.43	?	3.00	22.05	?	Maugalkot.	...	...
...	...	...	...	0.25	1.00	2.00	1.50	0.25	0.01	19	?	11.28	?	2.00	12.99	?	Royra.	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Monteswar.	...	...
0.10	0.05	...	...	...	0.50	...	7.40	...	...	15	12.12	19.85	11.35	7.40	22.75	13.21	Suri ...	Birbhum ...	...	
0.61	0.07	...	...	0.06	0.50	0.16	3.82	0.10	0.04	17	12.04	22.13	10.68	3.82	26.18	13.08	Hetampur.	...	...
...	12.96	Rampur Hat.	
...	...	...	...	...	0.50	1.10	2.50	0.50	...	21	11.40	16.27	10.80	2.50	23.54	13.58	Bolpur.	...	...
...	...	...	...	1.23	0.44	7.28	0.64	...	...	14	12.92	21.64	11.40	7.28	23.36	14.17	Murari.	...	...
...	13.45	Lahpur.	
0.37	0.01	...	0.52	0.63	0.31	0.85	2.42	0.43	0.25	19	11.89	...	10.29	12.82	Bankura	...	Bankura ...	Burdwan.	
...	14.18	Vishnupur.
0.62	0.12	0.48	...	...	0.09	1.61	1.57	0.33	0.29	21	12.71	13.49	12.37	1.61	15.82	12.37	Mallara.	...	...
...	...	...	0.23	0.21	1.20	0.46	1.72	0.09	0.71	16	12.50	14.40	10.43	3.05	16.32	14.04	Khatra.	...	...
0.23	...	...	0.80	0.35	0.15	0.80	1.98	0.16	0.31	21	10.88	14.64	10.73	1.98	19.30	12.22	Indra.	...	...
...	11.99	Kotalpur.
0.57	...	...	...	1.63	1.04	0.79	4.39	0.04	...	19	10.63	15.12	11.35	4.39	21.01	13.94	Onda.	...	...
...	0.50	...	...	...	0.40	1.64	...	0.05	...	16	11.67	13.59	11.44	2.90	...	15.25	Gangasighat.	...	...
0.30	...	...	1.15	0.38	0.63	4.02	...	...	...	18	10.61	18.29	10.54	4.02	22.45	13.21	Ralpur.	...	...
...	13.21	Sonamukhi.
0.19	0.07	0.24	0.22	0.39	...	1.16	0.97	...	...	16	10.77	22.40	10.78	4.45	25.69	12.70	Contai	...	...
0.18	...	...	0.91	...	0.13	1.41	1.44	...	...	14	11.17	27.85	9.76	6.59	31.71	12.33	Tamuk.	...	...
0.14	...	0.22	...	...	...	0.44	0.57	...	...	13	12.00	11.36	10.39	2.05	18.95	12.95	Midnapore.	...	...
0.20	0.09	0.46	...	...	1.65	0.75	1.15	...	0.07	16	11.88	23.74	10.04	3.86	28.31	12.85	Ghatol.	...	...
0.55	...	0.77	1.00	0.59	0.45	0.14	0.32	0.27	0.24	21	12.15	34.18	10.12	7.45	43.18	13.80	Kakrahaty.	...	...
0.12	...	...	0.25	0.20	0.15	0.55	1.00	0.45	1.00	20	?	21.55	9.97	3.87	25.46	?	Amlagurah.	...	...
0.20	0.23	...	...	...	...	1.14	2.00	...	0.10	18	13.50	29.66	10.79	4.40	35.77	13.84	Papekura.	...	...
1.20	0.05	...	...	...	...	1.80	0.80	...	...	17	11.25	19.25	9.82	3.02	25.84	12.55	Dantan.	...	...
0.45	...	...	...	...	0.64	0.85	1.24	...	0.11	19	?	16.60	?	4.00	20.33	?	Chaudrakona.	...	...
1.18	...	...	...	...	...	1.41	0.78	...	...	16	?	25.31	?	7.68	36.41	?	Pochet.	...	...
1.28	...	...	0.22	0.29	0.29	0.23	1.23	0.01	...	18	?	31.19	?	5.61	45.23	?	Blagwanpur.	...	...
...	?	Kutikri.	
0.10	...	...	...	...	...	1.65	0.67	...	...	12	?	13.44	?	2.47	19.03	?	Gopibaharpore.	...	...
...	?	Gidul.	
0.37	0.08	0.02	1.32	...	0.63	...	0.98	0.34	0.32	17	?	11.60	?	1.61	15.62	?	Sidda.	...	...
...	?	Chaudre.	
0.05	0.17	...	1.10	...	1.02	0.25	2.36	0.30	0.80	20	?	15.57	?	2.86	?	?	Goatore.	...	...
0.01	0.02	...	0.03	0.04	0.20	0.66	1.05	0.07	0.16	17	?	13.76	?	1.50	16.40	?	Sailboni.	...	...
0.78	0.49	...	...	...	...	0.43	2.10	...	...	18	?	21.08	?	3.48	24.87	?	Naraingarh.	...	...
0.10	0.11	...	...	0.17	3.67	0.30	...	0.09	...	17	?	18.44	?	3.87	23.45	?	Ramnagar.	...	...
0.53	...	...	...	...	...	2.17	1.03	...	...	17	?	25.68	?	5.37	31.44	?	Mohampur.	...	...
0.11	0.02	0.05	0.06	0.53	2.80	0.57	0.07	...	...	?	?	28.91	?	4.42	33.40	?	Heria.	...	...
...	...	0.29	0.20	...	1.69	0.41	0.22	...	...	17	?	23.54	?	6.07	28.33	?	Janka	...	...
...	?	(Khejari).	
0.28	...	0.13	0.13	...	0.14	2.72	0.24	1.00	...	21	?	29.24	?	6.78	34.37	?	Nandigram.	...	...
...	...	...	...	...	0.50	0.25	...	...	...	16	?	20.70	?	3.68	24.40	?	Moyra.	...	...
...	...	...	...	...	0.49	0.75	0.90	...	...	14	?	23.67	?	5.10	27.13	?	Pingla.	...	...
...	0.08	...	0.09	...	0.14	1.23	3.21	...	0.21	17	?	22.61	?	4.16	25.47	?	Narajole.	...	...
0.56	...	0.12	0.08	0.24	0.29	1.00	0.80	21	12.13	26.43	0.96	3.72	25.61	12.37	Serampore	...	Hooghly ...	24-Parganas ...	
0.05	...	0.07	...	0.30	0.34	0.67	0.56	...	...	17	12.18	19.50	10.56	4.12	26.40	13.94	Hooghly.	...	...
0.23	...	0.05	0.09	0.40	0.17	0.39	1.62	0.04	0.85	19	12.13	18.17	10.31	2.58	22.81	13.24	Arambagh (Jahanabad).	...	...
0.42	...	0.37	0.05	0.11	0.10	1.85	0.81	21	12.65	31.22	11.39	5.81	33.20	13.99	Howrah		Howrah ...
...	0.65	0.35	0.14	...	2.36	4.14	0.75	...	...	17	12.31	33.81	10.10	5.19	38.32	13.04	Mohesra.	...	...
0.08	...	0.41	...	0.10	0.89	1.46	1.82	0.04	...	18	14.55	23.76	11.29	4.85	28.14	14.33	Ulubaria.	...	...
0.03	0.09	0.12	...	...	0.90	1.16	0.84	...	...	16	?	27.18	?	5.37	31.19	?	Anta.	...	...
...	13.54	Saugor Island
...	13.18	Diamond Harbour.
0.07	0.07	0.26	0.11	0.37	1.55	0.71	2.00	0.09	...	20	?	30.90	?	5.25	34.95	?	Judge-Budge.	...	...
...	?	Canning Town.	
0.03	0.01	0.55	0.02	0.69	0.99	1.52	0.56	0.01	...	21	12.88	31.15	11.94	5.69	34.02	13.49	Allpore (Obay.)	...	...
...	13.11	Barrackpore.	
0.26	...	0.16	...	0.21	...	0.67	0.48	...	...	22	12.39	26.32	11.05	3.85	30.32	14.21	Dum-Dum.	...	...
0.04	0.01	0.08	...	...	...	1.20	0.22	0.01	...	19	12.35	24.53	10.28	3.60	28.00	13.17	Barasat	...	...
0.42	...	0.49	0.05	0.61	0.76	1.69	7.63	4.09	0.11	24	13.19	39.31	11.60	7.63	...	14.08	Basirhat	...	...
0.05	...	...	...	...	0.75	0.25	0.95	0.30	...	17									

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.																		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Presi- dency— concl.	Khulna	Satkhira	0.26	...	1.24	3.60	6.35	2.25	2.06	2.00	2.50	0.02	0.55	0.09	3.02	0.65	0.60	0.55	0.19	...
		Ragerhat(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	...	0.14	1.17	1.25	4.72	1.30	3.72	1.25	3.80	1.50	...	0.25	1.48	0.65	0.10	0.47	0.17	...
		Kalitganj	...	...	...	2.13	6.34	3.92	2.21	0.57	0.62	0.28	...	...	4.15	0.63	0.13	0.11	0.12	...
		Nakipur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	0.48	0.58	1.95	0.70	1.41	4.35	1.72	3.42	1.94	...	0.04	2.80	1.42	0.14	0.63	0.38	...
		Rampal	...	...	...	6.30	4.28	3.52	1.72	2.80	1.06	1.72	0.55	...	0.98	0.85	0.67	0.33	0.41	...
		Kalaroa	...	0.07	0.40	1.02	4.40	3.40	2.23	1.02	0.43	0.16	0.06	...	5.22	1.25	1.40	0.55	0.35	...
		Patkagachha	...	...	0.42	3.20	7.50	1.75	3.96	1.28	1.48	0.03	...	...	2.16	0.15	0.17	0.48	0.45	...
		Mollahat(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagal- pur.	Darjeeling	Morrelganj	...	...	5.21	0.77	4.37	3.80	2.71	1.29	1.75	0.43	...	...	2.19	0.91	0.48	0.24	0.42	...
		Tala	...	...	0.21	2.45	5.80	1.55	3.06	1.26	0.63	0.01	...	...	2.22	1.21	0.41	0.20	0.36	...
		Siliguri	...	...	...	0.31	...	2.29	...	0.91	0.30	0.10	0.32	0.16	1.24	1.60	4.40	0.82	1.24	...
		Darjeeling	0.80	0.03	...	...	0.01	0.65	...	1.33	0.96	0.0	0.49	0.15	2.96	2.87	7.12	6.09	3.01	...
		Kalimpong	...	0.06	0.05	...	...	0.04	...	0.64	0.35	0.08	0.03	1.10	3.08	2.93	3.96	4.06	0.63	...
		Mongpoo	0.22	0.02	...	...	0.02	1.15	...	1.94	0.63	0.23	0.04	0.06	1.52	1.89	6.28	3.20	1.54	...
		Kurseong	...	...	...	...	0.19	0.92	...	2.72	0.73	1.18	0.99	...	1.47	6.83	6.15	2.91	5.39	...
		Pedong	0.03	0.04	...	...	...	0.30	0.04	1.99	0.16	0.09	1.62	0.49	3.80	1.29	1.60	3.95	0.45	...
	
	

(a) Return not received.

TABLE I—concl'd.

PRESIDENCY AND BURDWAN DIVISIONS DURING JUNE 1913—concl'd.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th June 1913.	Average rainfall from 16th May to 30th June.	Station.	DISTRICT.	DIVISION.
0.01	0.06	0.01	0.85	0.19	0.15	3.20	3.15	0.58	...	21	13.71	35.49	11.69	6.35	43.61	15.04	Satkhira	...	Presidency— concl'd.
0.09	0.03	0.36	0.07	0.15	0.54	0.96	2.18	1.30	0.30	24	15.60	15.60	14.47	...	18.20	18.20	Bagerhat.	...	
...	...	...	0.46	...	0.15	1.00	2.60	1.40	0.98	19	15.83	28.58	13.06	4.72	34.43	16.18	Khulna.	...
...	...	...	...	0.22	0.67	2.69	3.11	1.23	0.34	22	?	11.55	12.42	6.34	33.76	?	Kaliganj.	...
0.02	...	0.11	0.28	0.32	...	6.80	8.49	0.44	0.30	22	?	31.15	?	4.35	38.06	?	Nakipur.	...	
0.05	...	0.15	0.10	...	0.06	0.53	1.59	0.21	...	22	15.20	42.70	12.19	8.44	51.45	15.99	Dumuria.	...	
0.11	...	0.02	0.04	0.08	0.10	0.60	1.62	1.37	0.19	20	?	26.30	?	5.32	31.61	?	Rampal.	...	
...	...	...	...	...	...	...	...	...	...	...	?	27.64	?	7.60	34.84	?	Kalaroa.	...
0.07	0.01	0.03	0.02	0.55	0.46	2.45	4.44	3.21	0.46	21	?	37.55	?	5.21	49.56	?	Patkagachha.	...	
0.02	...	...	0.26	0.03	2.75	3.35	1.50	0.41	...	18	?	29.14	?	5.80	34.22	?	Mollahat.	...
...	1.13	1.80	0.03	4.56	0.30	0.37	1.08	6.60	1.04	21	19.67	32.73	23.57	6.60	44.52	29.02	Morelganj.	...	
0.29	2.10	0.24	0.42	0.28	0.21	1.43	3.99	9.22	1.23	23	20.81	48.48	24.19	9.22	53.48	28.94	Tala.	...	
...	0.07	0.37	0.07	0.34	0.01	1.26	2.16	6.56	1.02	15	16.22	29.36	16.60	6.56	33.79	20.25	Siliguri	...	Darjeeling Bhagalpur.
0.10	0.40	0.60	0.27	0.70	0.01	2.18	2.01	10.30	0.89	20	18.88	38.43	26.90	10.30	44.47	33.48	Darjeeling.	...	
0.88	1.41	0.38	0.33	1.62	0.10	2.21	5.02	11.97	0.89	22	22.27	53.80	31.66	11.97	63.48	40.10	Kalimpoung.	...	
0.02	0.32	1.05	0.30	0.43	0.06	0.46	2.44	3.50	1.40	20	21.75	29.66	16.84	3.80	31.12	21.66	Mongpoo.	...	
																	Kurseong.	...	
																	Pedoug.	...	

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF BENGAL FOR THE MONTH OF JUNE 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 16th May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	19.34	10.15	+ 9.19	19.50	11.90	23.19	13.12	+ 10.07	24.75	15.17
	Birbhum	21.21	10.96	+ 10.25	16.75	12.22	25.20	13.58	+ 11.62	22.15	15.57
	Bankura	15.30	10.83	+ 4.47	18.57	11.66	18.34	13.58	+ 4.76	22.88	15.02
	Midnapore	23.95	10.23	+ 13.72	16.43	11.75	29.56	13.13	+ 16.43	23.30	15.27
	Hooghly	21.37	10.28	+ 11.09	19.00	12.15	28.27	13.32	+ 14.95	26.33	15.97
	Howrah	29.60	10.93	+ 18.67	18.67	13.17	33.29	13.80	+ 9.49	25.34	16.85
Presidency	24-Parganas	31.19	10.89	+ 20.30	21.20	12.50	36.09	13.89	+ 22.20	28.20	16.54
	Calcutta	31.15	11.04	+ 20.11	21.00	12.88	34.02	13.99	+ 20.03	28.00	16.56
	Nadia	22.09	10.00	+ 12.09	18.80	12.52	30.50	13.71	+ 16.79	27.30	17.16
	Murshidabad	16.63	10.15	+ 6.48	15.57	11.92	20.34	13.39	+ 6.95	21.24	16.11
	Jessore	24.67	11.69	+ 12.98	19.80	13.72	32.54	15.46	+ 17.08	29.20	18.32
	Khulna	35.59	12.77	+ 22.82	22.33	14.38	43.28	16.27	+ 27.01	32.33	18.50
	Darjeeling	38.44	23.36	+ 15.08	20.17	19.93	45.14	29.18	+ 15.96	30.24	27.48

RAINFALL TABLE III.

THE following table compares the rainfall in the Presidency and Burdwan Divisions during the month of June with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past six months of the year 1913 :—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	Actual rainfall of first six months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal	22	438	115	40	140	209	178

MONTHLY RAINFALL TABLE V.

SUMMARY FOR THE MONTH OF JUNE 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH MAY 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	22.51	10.76	11.75	18.59	12.39	+6.20	27.68	13.85

CALCUTTA,
The 22nd July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR JUNE 1913.

DIVISION.	DISTRICT.	Normal district rainfall for June.	Actual district rainfall for June.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).	
South-West Bengal	Burdwan	...	10.15	19.34	191	+ 91
	Birbhum	...	10.96	21.21	194	+ 94
	Bankura	...	10.83	15.30	141	+ 41
	Midnapore	...	10.23	23.95	234	+134
	Hooghly	...	10.28	21.37	208	+108
	Howrah	...	10.93	29.60	270	+170
	24-Parganas	...	10.89	31.19	286	+186
	Calcutta	...	11.04	31.15	282	+182
	Nadia	...	10.00	22.09	221	+121
	Murshidabad	...	10.15	16.63	164	+ 64
	Jessore	...	11.69	24.67	211	+111
	Khulna	...	12.77	35.59	279	+179
	Darjeeling	...	23.36	38.44	164	+ 64

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 12th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 12TH JULY 1913.			WEEK ENDING SATURDAY, THE 13TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	417	61,755	789	257	50,780	694
Jute ...	18	7,066 ^o	93	4	2,000 [†]	28
Firewood ...	38	17,925	264	45	33,025	486
Other articles ...	771	212,661	2,488	468	178,356	1,827
Total ...	1,244	299,407	3,634	774	264,161	3,035
Empty boats and rafts ...	772	...	1,395	576	...	2,234
GRAND TOTAL ...	2,016	299,407	5,029	1,350	264,161	5,269

^o Weight by canal measurement, 8,362½ maunds.
[†] Ditto ditto, 2,675 "

CALCUTTA,
The 22nd July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 19th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 19TH JULY 1913.			WEEK ENDING SATURDAY, THE 20TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	360	62,030	795	339	62,565	993
Jute ...	20	5,453 ^o	78	6	3,500 [†]	44
Firewood ...	44	28,450	438	27	20,025	306
Other articles ...	586	170,950	1,862	551	154,254	1,563
Total ...	1,010	266,883	3,173	923	240,344	2,906
Empty boats and rafts ...	630	...	1,411	720	...	2,643
GRAND TOTAL ...	1,640	266,883	4,584	1,643	240,344	5,549

^o Weight by canal measurement, 6,637½ maunds.
[†] Ditto ditto, 5,000 "

CALCUTTA,
The 22nd July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 12th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
6th July 1913	At low tide.	63·2	Not connected with mean sea-level.	62·76	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88·00 and the river gauge has now been connected with it from the 1st of June 1913.
7th " "	Ditto	63·6		62·96	
8th " "	Ditto	63·8		63·16	
9th " "	Ditto	64·0		63·26	
10th " "	Ditto	64·1		63·56	
11th " "	Ditto	64·3		63·76	
12th " "	Ditto	64·5		64·06	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR,

for Executive Engineer, Dacca Divn.

DACCA, the 14th July 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 19th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
13th July 1913	8 A.M.	20·70	20·70	20·20	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22·41.
14th " "	"	20·70	20·70	20·40	
15th " "	"	20·80	20·80	20·60	
16th " "	"	20·80	20·80	20·90	
17th " "	"	20·90	20·90	21·00	
18th " "	"	21·00	21·00	21·00	
19th " "	"	20·70	20·70	21·00	

The previous year	...	Highest water-level	...	22·40 on 30th August 1913.
Ditto	...	Lowest	"	5·10 on 15th March 1913.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	"	25·75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25·74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25·66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25·66 on 31st July 1900.
Record	...	Lowest	"	2·42 on 13th March 1908.
Do.	...	Ditto	"	2·91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3·16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3·16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,

The 19th July 1913.

S. R. KHASTGIR,

Subdivisional Officer, P. W. D.,
Faridpur.

**Statement of weekly gauge-readings on the river Ganges at
Rampur Boalia for the week ending the 19th July 1913.**

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	REMARKS.
13th July 1913	8 A.M.	figures are as marked reduced mean sea-level.	56'00	55'30	The top platform of the masonry gauge has a referring bench-mark with reduced level 69'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
14th " "	"		56'05	56'05	
15th " "	"		56'25	56'70	
16th " "	"		56'75	57'35	
17th " "	"		57'15	57'55	
18th " "	"	Gauge marked reduced sea-level.	57'30	57'70	
19th " "	"		57'30	57'70	
The previous year			... Highest water-level	... 63'90 on 25th August 1912.	
Ditto			... Lowest	... 42'40 on 18th April 1912.	
Ditto			... Highest	... 66'50 on 20th September 1911.	
Ditto			... Lowest	... 42'65 on 26th March 1911.	
Record			... Highest	... 69'25 on 25th August 1877.	
Ditto			... Ditto	... 69'08 on 9th September 1885.	
Ditto			... Ditto	... 68'30 on 25th August 1906.	
Ditto			... Ditto	... 68'21 on 26th August 1890.	
Ditto			... Lowest	... 37'63 on 25th April 1884.	
Ditto			... Ditto	... 38'13 on 14th—15th April 1883.	
Ditto			... Ditto	... 39'02 on 21st—22nd April 1897.	
Ditto			... Ditto	... 39'28 on 6th—7th May 1908.	

BOALIA,
The 19th July 1913.

K. M. BANERJEE,
for Executive Engineer, Rajshahi Divn.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 12th July 1913 on 2,505·86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	786,032	6,12,099 0 0	7,969,693 0	12,63,805 0 0	22,780 0 0	18,98,684 0 0	170,874	232,136	403,010
Or per mile of railway ...	.....	244 4 3	.....	504 5 5	9 1 6	757 11 2	.....	.....	.....
For previous 13½ weeks of half-year.	10,350,328	80,14,271 0 0	123,110,297 0	1,97,02,946 0 0	3,54,284 0 0	2,80,71,501 0 0	2,328,940	3,629,831	5,949,771
Total from 1st April ...	11,145,360	86,26,370 0 0	131,080,260 0	2,09,66,751 0 0	3,77,064 0 0	2,99,70,185 0 0	2,499,814	3,862,967	6,362,781
COMPARISON.									
Total for corresponding week of previous year.	865,938	8,59,258 0 0	6,059,583 0	14,62,565 0 0	21,910 0 0	23,43,733 0 0	174,135	259,058	433,193
Per mile of railway corresponding week of previous year.	.....	356 8 0	.....	606 12 10	9 1 5	972 6 3	.....	.....	.....
Total from 1st April of previous year.	10,636,494	88,07,135 0 0	128,842,854 0	2,13,68,164 0 0	3,55,137 0 0	3,05,80,436 0 0	2,392,580	3,951,637	6,344,217

(a) The decrease is chiefly due to "Rath Jatra," "Malamash" and "Rajgir melas" in the corresponding period of 1912.

(b) The decrease is in both General Merchandise and Coal.

(c) Rupees 5,01,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
* 2,458·59	For the month of April ...	2,981,236	24,57,451	4,06,79,709	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
2,455·52	First 3 days of May ...	325,012	2,60,595	42,24,745	7,01,156	12,930	9,74,681	.....	191,742	5 1 4
2,493·81	Week ended 10th ..	755,231	5,90,125	92,93,320	15,71,599	9,860	21,71,584	871	449,018	4 13 5
2,505·86	" " 17th ..	789,050	5,85,695	96,55,881	16,03,403	9,860	21,98,958	878	455,444	4 13 3
2,505·86	" " 24th ..	785,993	5,73,382	96,43,682	15,20,794	9,860	21,04,036	840	434,478	4 13 6
2,505·86	" " 31st ..	750,611	5,55,796	89,41,302	14,80,818	9,860	20,46,474	817	437,732	4 10 10
2,505·86	" " 7th June ..	718,815	5,57,988	88,20,819	13,91,474	25,840	19,75,302	788	457,125	4 10 0
2,505·86	" " 14th ..	812,822	6,00,612	85,39,915	12,19,814	25,840	18,46,266	737	406,883	4 8 7
2,505·86	" " 21st ..	863,348	6,28,062	83,95,586	12,14,468	25,840	18,68,370	746	406,963	4 9 5
2,505·86	" " 28th ..	807,008	5,81,584	80,64,492	12,32,753	25,840	18,40,177	734	411,116	4 7 7
2,505·86	" " 5th July ..	767,202	6,22,981	68,50,846	11,40,157	23,470	17,86,608	713	396,882	4 8 0
2,505·86	" " 12th ..	786,032	6,12,099	79,69,963	12,63,805	22,780	18,98,684	758	405,010	4 11 5
	Totals up to date ...	11,145,360	86,26,370	131,080,260	2,09,66,751	3,77,064	2,99,70,185	819	6,352,781	4 11 6

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,386·20	For the month of April ...	2,973,306	24,77,669	39,795,536	66,57,654	31,510	91,66,833	896	1,839,594	4 15 9
2,386·20	First 4 days of May ...	461,757	3,42,596	4,863,609	9,28,511	—7,356	12,63,751	...	239,673	5 4 4
2,386·20	Week ended 11th ..	766,602	5,76,965	8,540,263	15,40,418	—12,873	21,04,510	882	430,444	4 14 3
2,396·32	" " 18th ..	776,564	5,66,899	8,710,735	16,09,468	—12,873	21,63,494	903	437,095	4 15 2
2,410·28	" " 25th ..	805,582	5,78,027	8,831,494	15,86,743	—12,873	21,51,897	893	437,164	4 14 2
2,410·28	" " 1st June ..	748,807	6,02,394	8,462,330	14,28,725	—8,000	20,23,119	839	447,399	4 12 5
2,410·28	" " 8th ..	681,332	5,62,770	8,752,135	13,97,151	32,775	19,92,696	827	417,106	4 12 9
2,410·28	" " 15th ..	624,145	5,40,747	9,182,258	14,66,370	29,678	20,36,795	845	424,580	4 12 9
2,410·28	" " 22nd ..	619,537	5,34,404	8,908,355	13,87,630	45,463	19,67,497	816	415,817	4 11 8
2,410·28	" " 29th ..	687,805	6,05,021	9,049,155	13,90,026	44,125	20,39,172	846	445,462	4 9 2
2,410·28	" " 6th July ..	716,685	6,53,537	89,44,922	13,92,068	25,042	20,70,647	859	434,946	4 12 2
	Special adjustments for June half-year	.....	—2,806	.....	—6,997	+1,79,859	—5,01,144	...	...	...
2,410·28	Week ended 13th July ..	865,938	839,258	6,059,583	14,62,565	21,910	23,43,733	972	432,193	5 0 7
	Totals up to date ...	10,728,050	88,90,481	130,100,365	2,15,76,332	3,56,187	3,08,23,000	864	6,402,323	4 13 0

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 12th July 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	31,743	6,174 0 0	14,077 0	541 0 0	20 0 0	6,735 0 0	1,342	154	1,496
Or per mile of railway ...	.....	277 15 8	.....	24 5 9	0 14 5	303 3 10	.....	.....	.....
For previous 12 weeks of half-year ...	431,016	99,339 0 0	275,198 0	11,436 0 0	1,070 0 0	1,11,895 0 0	19,015	2,107	21,122
Total from 1st April ...	462,759	1,05,563 0 0	289,275 0	11,977 0 0	1,090 0 0	1,18,630 0 0	20,357	2,261	22,618
COMPARISON.									
Total for corresponding week of previous year	27,285	5,821 0 0	17,580 0	440 0 0	15 0 0	6,276 0 0	1,363	154	1,517
Per mile of railway, corresponding week of previous year ...	.....	262 1 5	.....	19 13 0	0 10 9	282 9 2	.....	.....	.....
Total from 1st April of previous year.	452,714	1,08,441 0 0	296,731 0	11,030 0 0	892 0 0	(a)1,20,363 0 0	20,101	2,607	22,708

(a) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	For the month of April ...	177,194	46,428	126,555	5,712	660	52,800	555	6,993	7 8 9
22.21	First 3 days of May ...	11,102	2,651	8,122	283	30	2,964	...	660	4 7 10
22.21	Week ended 10th " ...	25,129	5,517	18,188	722	60	6,299	284	1,496	4 3 4
22.21	" " 17th " ...	26,359	5,348	19,390	792	60	6,200	279	1,496	4 2 4
22.21	" " 24th " ...	29,374	6,372	22,185	966	60	7,398	333	1,496	4 15 1
22.21	" " 31st " ...	23,316	4,621	16,144	617	60	5,298	239	1,496	3 8 8
22.21	" " 7th June ...	26,880	4,873	12,453	449	30	6,352	241	1,496	3 9 3
22.21	" " 14th " ...	26,533	5,386	11,394	455	30	6,071	273	1,496	4 0 11
22.21	" " 21st " ...	30,544	6,260	11,365	431	30	6,721	303	1,496	4 7 11
22.21	" " 28th " ...	28,615	5,832	12,813	428	30	6,290	283	1,496	4 3 3
22.21	" " 5th July ...	25,970	5,901	13,591	581	20	6,502	293	1,496	4 5 6
22.21	" " 12th " ...	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
	Totals up to date ...	462,759	1,05,563	289,275	11,977	1,090	1,18,630	363	22,618	5 3 11

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	For the month of April ...	176,103	46,617	91,549	3,183	423	50,223	528	6,748	7 7 1
22.21	First 4 days of May ...	16,764	4,605	11,243	486	37	5,128	...	858	5 15 8
22.21	Week ended 11th " ...	30,824	6,247	18,645	781	63	7,091	319	1,452	4 14 2
22.21	" " 18th " ...	27,929	5,600	23,893	940	63	6,503	293	1,562	4 2 7
22.21	" " 25th " ...	27,606	5,452	22,023	797	63	6,312	284	1,496	4 3 6
22.21	" " 1st June ...	30,338	8,334	24,630	926	59	9,319	420	1,496	6 3 8
22.21	" " 8th " ...	25,971	6,366	23,183	920	51	7,337	330	1,388	5 4 7
22.21	" " 15th " ...	24,119	4,849	22,780	882	51	5,782	260	1,540	3 12 1
22.21	" " 22nd " ...	23,936	5,001	14,561	642	34	5,677	256	1,847	3 1 2
22.21	" " 29th " ...	26,039	5,836	12,914	791	30	6,617	298	1,603	4 6 5
22.21	" " 6th July ...	23,988	5,748	16,332	415	17	6,180	278	1,514	4 1 4
.....	Special adjustment for June half-year.	.....	— 2	.....	— 23	...	— 25	...	.....	.....
22.21	Week ended 13th July ...	27,285	5,821	17,580	440	15	6,276	283	1,517	4 2 2
	Totals up to date ...	459,905	1,10,374	299,661	11,140	906	1,22,420	371	22,921	5 5 5

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 12th July 1913 on 192·12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	57,578	38,710 0 0	288,297 0	20,484 0 0	200 0 0	59,394 0 0	11,077	7,690	18,767
Or per mile of railway ...	.....	201 7 10	.....	106 9 11	1 0 8	309 2 5	.....	.....	.....
For previous 12½ weeks of half-year.	711,481	4,96,606 0 0	5,392,033 0	3,80,621 0 0	2,075 0 0	8,59,302 0 0	149,218	122,383	271,601
Total from 1st April ...	769,059	5,35,316 0 0	5,680,330 0	3,81,105 0 0	2,275 0 0	9,18,696 0 0	160,295	130,073	290,368
COMPARISON.									
Total for corresponding week of previous year.	45,778	32,915 0 0	436,352 0	29,224 0 0	236 0 0	62,375 0 0	10,354	9,214	19,568
Per mile of railway corresponding week of previous year	.....	171 5 2	.....	152 1 10	1 3 8	324 10 8	.....	.....	.....
Total from 1st April of previous year.	703,375	5,14,197 0 0	6,345,236 0	3,96,965 0 0	10,264 0 0	(a) 9,21,426 0 0	156,103	149,052	305,155

(a) Rs. 23,699 deducted on account of freight on Revenue coal and stores, &c., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'13*	Month of April ...	216,620	1,53,865	1,885,947	1,42,922	985	2,97,772	Rs.	Rs. A. P.	
192'12	First 5 days of May ...	19,710	14,929	173,773	9,875	40	24,844	362	87,457	3 6 6
192'12	Week ended 10th "	50,000	33,658	349,410	21,696	80	55,344	288	8,671	2 13 10
192'12	" " 17th "	48,733	33,038	411,790	28,523	80	61,641	321	20,313	2 11 7
192'12	" " 24th "	52,129	35,845	409,757	23,101	80	67,026	297	20,415	3 0 4
192'12	" " 31st "	50,742	33,172	441,961	26,264	80	69,518	310	19,280	2 15 4
192'12	" " 7th June ...	51,870	36,264	564,773	31,135	130	67,529	351	19,452	3 0 11
192'12	" " 14th "	50,641	39,125	341,898	20,798	130	60,033	313	20,658	3 4 4
192'12	" " 21st "	54,064	39,986	278,896	19,586	130	59,702	311	20,113	2 15 9
192'12	" " 28th "	56,511	40,122	267,727	18,218	130	58,470	304	19,135	3 1 11
192'12	" " 5th July ...	54,261	38,602	279,101	18,593	210	57,405	299	18,055	3 3 10
192'12	" " 12th "	57,578	38,710	288,297	20,484	200	59,394	309	18,052	3 2 11
	Totals up to date ...	769,059	5,35,316	5,680,330	3,81,105	2,275	9,18,696	325	18,767	3 2 8

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	Month of April ...	217,660	1,68,124	1,463,320	1,27,510	360	2,95,994	Rs.	Rs. A. P.	
192'12	First 4 days of May ...	26,565	19,233	219,166	12,405	44	31,682	359	91,246	3 2 11
192'12	Week ended 11th "	45,665	33,468	439,121	24,452	79	57,999	302	11,171	2 13 5
192'12	" " 18th "	48,234	33,968	402,580	27,047	79	61,094	318	20,815	2 12 7
192'12	" " 25th "	48,860	35,519	437,369	28,806	78	62,403	325	20,019	3 0 10
192'12	" " 1st June ...	48,347	34,806	426,968	23,632	141	62,403	325	22,062	2 13 3
192'12	" " 8th "	43,855	26,616	660,271	35,772	2,696	68,579	305	21,201	2 12 2
192'12	" " 15th "	43,542	27,745	560,211	29,817	2,696	60,554	339	19,864	3 4 5
192'12	" " 22nd "	47,222	36,586	431,941	26,558	2,696	60,558	314	19,531	3 1 4
192'12	" " 29th "	49,350	40,221	468,524	24,753	2,696	67,670	343	19,146	3 7 1
192'12	" " 6th July ...	44,888	35,030	445,627	29,902	589	65,531	341	23,347	2 14 5
	Special adjustments for June half-year ...	...	— 2,938	...	— 18,597	— 2,114	— 23,699	...	20,108	3 4 2
192'12	Week ended 13th July	45,778	32,915	436,352	29,224	236	62,375	325	19,568	3 3 0
	Totals up to date ...	703,996	5,19,243	6,391,650	4,01,311	10,276	9,30,830	326	308,078	3 0 4

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 5th July 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	86,500	553,000 0 0	229,000 0	25,500 0 0	5,500 0 0	94,000 0 0	15,081	16,978	32,059
Or per mile of railway	107'86	66'08	284'47	44'10	6'83	117'01	18'80	21'09	39'89
For previous 12½ weeks of half-year ...	1,359,874	7,31,739 0 0	3,942,071 0	5,83,744 0 0	68,241 0 0	13,83,724 0 0	202,903	231,261	434,254
Total for 13½ weeks ...	1,446,374	7,84,739 0 0	4,171,071 0	6,19,244 0 0	73,741 0 0	14,77,724 0 0	218,074	248,239	466,313
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month ...	82,534	46,698 0 0	337,680 0	60,822 0 0	5,989 0 0	1,13,509 0 0	13,201	21,423	36,624
Approximate actuals	77,684	46,256 0 0	282,329 0	53,866 0 0	7,303 0 0	1,07,425 0 0	15,330	20,516	35,846
Per mile of railway corresponding week of previous year ...	102'91	58'23	419'48	75'56	7'44	141'23	18'05	26'61	45'56
Total to corresponding date of previous year ...	1,238,330	7,16,689 0 0	4,404,130 0	7,10,325 0 0	72,913 0 0	15,06,927 0 0	225,101	285,892	510,493

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 5th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-bout.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	* Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDS.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	324,890	(a) 2,02,490	949,080	(b) 1,46,260	36,520	3,77,270	55,781	(c) (f) 48,275	104,057
Or per mile of railway ...	258'31	99'65	467'07	71'98	14'03	185'66	.....	.....	.....
For previous 12½ weeks of official half-year (d)	6,723,049	26,41,588	17,719,712	26,18,721	4,44,241	57,04,495	805,715	646,227	1,451,942
Total for 13½ weeks ...	7,247,939	28,44,023	18,668,792	27,64,981	4,72,761	60,81,765	861,496	694,503	1,555,999
COMPARISON.									
Total for corresponding period of previous year on 1,947 miles open ...	460,998	1,64,514	1,254,184	1,77,444	20,793	3,72,751	60,255	(e) 53,328	113,583
Per mile of corresponding period of previous year	236'90	84'54	644'49	91'19	15'82	191'55	.....	.....	.....
Total to corresponding date of previous half-year	6,787,502	25,32,779	22,528,764	30,59,510	5,06,506	60,98,795	825,137	813,581	1,638,718
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		3'63		3'63	27	3'63			
Ditto for corresponding period of previous half-year ...		2'73		3'33	27	3'28			

(a) Increase under local due chiefly to favourable marriage season.

(b) General decrease in weight and amount chiefly under foreign outward.

(c) Includes 4,596 miles of ballast trains.

(d) Includes audited figures for the month of April 1913.

(e) Includes 4,287 miles of ballast trains.

(f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	671,710	2,71,520 0 0	1,771,710 0	1,94,520 0 0	35,640 0 0	5,01,680 0 0	99,320	(d) 61,989	160,409
Per mile of railway per week	(a) 446	(a) 180 0 0	1,123 0	123 0 0	(c) 9 0 0	(c) 305 0 0	.....	.....	.....
For previous 13 weeks of half-year (e)	8,366,078	35,52,752 0 0	27,141,783 0	29,70,840 0 0	5,02,748 0 0	70,26,340 0 0	1,266,538	794,394	2,060,932
Total for 14 weeks	9,037,788	38,24,272 0 0	28,913,493 0	31,65,360 0 0	5,33,388 0 0	75,28,020 0 0	1,365,868	855,483	2,221,351
COMPARISON.									
Total for corresponding period of previous year	654,088	2,30,698 0 0	1,945,279 0	2,51,037 0 0	36,412 0 0	5,18,187 0 0	97,909	80,590	158,499
Per mile of railway per week for corresponding period of previous year (1,538 miles)	(b) 437	(b) 154 0 0	1,269 0	164 0 0	10 0 0	324 0 0	.....	.....	.....
Total to corresponding period of previous year	8,402,170	34,91,655 0 0	29,038,249 0	32,95,601 0 0	5,32,914 0 0	73,20,170 0 0	1,281,076	875,638	2,156,714

(a) Excluding 71 miles open only for goods traffic.

(b) Excluding 35 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 21,000.

(d) Includes ballast train-miles, 14,984.

(e) Audited figures to end of April 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	53,720	14,720 0 0	72,130 0	4,780 0 0	950 0 0	20,450 0 0	5,936	(c) 2,132	8,068
Per mile of railway per week	(a) 522	(a) 170 0 0	641 0	42 0 0	(b) 1 0 0	(b) 175 0 0	.....	.....	.....
For previous 13 weeks of half-year (d)	640,814	1,72,641 0 0	1,081,451 0	64,789 0 0	23,907 0 0	2,62,337 0 0	75,408	24,378	99,786
Total for 14 weeks	694,534	1,88,361 0 0	1,153,581 0	69,569 0 0	24,857 0 0	2,82,787 0 0	81,344	26,510	107,854
COMPARISON.									
Total for corresponding period of previous year	52,294	14,125 0 0	51,354 0	3,147 0 0	—95 0 0	17,177 0 0	5,272	1,384	7,256
Per mile of railway per week for corresponding period of previous year	608	164 0 0	297 0	37 0 0	—1 0 0	200 0 0	.....	.....	.....
Total to corresponding period of previous year	663,279	1,75,272 0 0	991,095 0	55,688 0 0	2,623 0 0	2,33,585 0 0	80,198	26,404	106,602

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, 600.

(d) Audited figures to end of April 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,600	2,180 0 0	27,230 0	2,330 0 0	20 0 0	4,530 0 0	1,124	(a) 612	1,736
Per mile of railway per week ...	169	66 0 0	823 0	70 0 0	1 0 0	137 0 0	.....	.....	.....
For previous 13 weeks of half-year (b) ...	82,130	34,155 0 0	492,287 0	33,435 0 0	343 0 0	67,933 0 0	14,613	11,551	26,264
Total for 14 weeks ...	87,730	36,335 0 0	519,517 0	35,765 0 0	363 0 0	72,463 0 0	15,737	12,263	28,000
COMPARISON.									
Total for corresponding period of previous year	4,357	1,936 0 0	24,408 0	2,268 0 0	30 0 0	4,234 0 0	1,034	531	1,565
Per mile of railway per week for corresponding period of previous year	133	58 0 0	738 0	69 0 0	1 0 0	128 0 0	.....	.....	.....
Total to corresponding period of previous year	70,232	27,588 0 0	532,444 0	37,430 0 0	485 0 0	65,503 0 0	11,376	6,970	18,346

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of April 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 5th July 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,070	4,190 0 0	25,090 0	1,380 0 0	40 0 0	5,610 0 0	2,038	(a) 1,133	3,171
Per mile of railway per week ...	255	76 0 0	454 0	25 0 0	1 0 0	102 0 0	.....	.....	.....
For previous 13 weeks of half-year (b) ...	191,899	57,210 0 0	538,002 0	24,901 0 0	438 0 0	62,549 0 0	26,048	11,736	37,804
Total for 14 weeks ...	205,969	61,400 0 0	563,092 0	26,281 0 0	478 0 0	68,159 0 0	28,086	12,889	40,975
COMPARISON.									
Total for corresponding period of previous year	15,925	4,751 0 0	28,282 0	1,576 0 0	21 0 0	6,248 0 0	2,064	264	2,428
Per mile of railway per week for corresponding period of previous year	288	86 0 0	512 0	29 0 0	.....	115 0 0	.....	.....	.....
Total to corresponding period of previous year	179,569	52,695 0 0	470,800 0	20,624 0 0	477 0 0	73,796 0 0	28,000	7,825	35,825

(a) Includes ballast train-miles, 200.

(b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	4,658	RS. A. P. 1,346 0 0	Mds. S. 58,507 0	RS. A. P. 9,027 0 0	RS. A. P. (a) 306 0 0	RS. A. P. 10,679 0 0	995	(d) 1,777	2,772
Or per mile of Railway ...	...	37 0 0	...	248 0 0	3 0 0	(c) 288 0 0	...	...	...
For previous 14 weeks of half-year.*	93,342	24,928 0 0	844,656 0	1,01,745 0 0	4,733 0 0	1,31,406 0 0	7,774	12,627	20,401
Total for 15 weeks ...	98,000	26,274 0 0	903,163 0	1,10,772 0 0	5,039 0 0	1,42,085 0 0	8,769	14,404	23,173
COMPARISON.									
Total for corresponding week of previous year.	5,439	973 0 0	52,518 0	10,072 0 0	(b) 375 0 0	11,420 0 0	502	(e) 457	959
Per mile of Railway corresponding week of previous year.	...	27 0 0	...	277 0 0	2 0 0	(c) 308 0 0	...	...	...
Total to corresponding date of previous year.	111,203	16,719 0 0	772,539 0	1,04,522 0 0	7,525 0 0	1,28,766 0 0	6,042	11,482	17,524

(a) Includes ferry earnings, Rs. 213.

(b) Ditto ditto corresponding period, Rs. 282.

(c) Excludes ferry earnings.

(d) Ballast train miles, 186.

(e) Ditto corresponding period, 20.

* Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	10,750	RS. A. P. 3,480 0 0	Mds. S. 80,608 0	RS. A. P. 12,031 0 0	RS. A. P. 110 0 0	RS. A. P. 15,621 0 0	2,800	(a) 5,226	8,026
Or per mile of Railway ...	...	30 0 0	...	103 0 0	1 0 0	134 0 0	...	...	...
For previous 14 weeks of half-year.*	187,911	65,390 0 0	1,180,579 0	1,42,997 0 0	2,697 0 0	2,11,084 0 0	23,176	37,374	60,550
Total for 15 weeks ...	198,661	68,870 0 0	1,261,087 0	1,55,028 0 0	2,807 0 0	2,26,706 0 0	25,976	42,600	68,576
COMPARISON.									
Total for corresponding week of previous year.	9,757	3,678 0 0	71,082 0	9,559 0 0	217 0 0	13,354 0 0	1,564	(b) 1,766	3,320
Per mile of Railway corresponding week of previous year.	...	30 0 0	...	82 0 0	2 0 0	114 0 0	...	...	...
Total to corresponding date of previous year	193,878	71,608 0 0	1,280,791 0	1,37,604 0 0	7,244 0 0	1,26,654 0 0	20,904	38,793	59,787

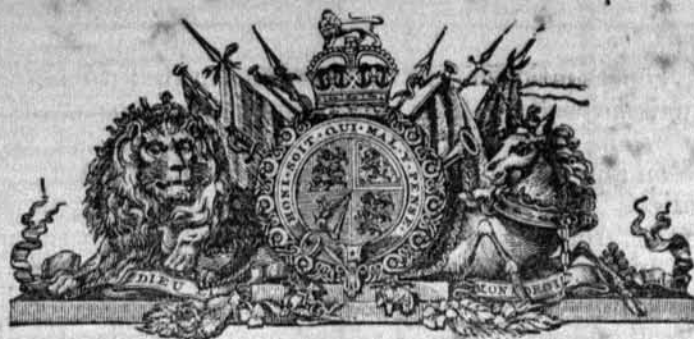
(a) Ballast train miles, 294.

(b) Ballast train miles, corresponding period, nil.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 12th July 1913.	{ Coaching	...	7,361	0	0	17,391	0	0
	{ Goods	...	9,930	0	0			
	{ Other earnings	...	100	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	8,001	0	0	19,083	0	0
	{ Goods	...	10,969	0	0			
	{ Other earnings	...	113	0	0			
			Decrease	...		1,692	0	0
Receipts per mile for the week ending 12th July 1913.	.....		.....			341	0	0
Receipts per mile for the corresponding period of 1912.	.....		.....			374	2	10
			Decrease	...		33	2	10
Receipts from the 1st April to 12th July 1913.	.....		.....			3,52,221	0	0
Receipts for the corresponding period of 1912.	.....		.....			3,48,032	0	0
			Increase	...		4,189	0	0



The Calcutta Gazette

WEDNESDAY, JULY 30, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE AMENDMENT OF THE CALCUTTA MUNICIPAL ACT, III OF 1899.

MUNICIPAL DEPARTMENT.

MUNICIPAL.

DACCA, THE 21ST JULY 1913.

RESOLUTION No. 111½T.—M.

In the Address which the Chairman and Commissioners of the Calcutta Corporation, on behalf of the citizens of Calcutta, presented to His Excellency the Governor on his arrival in Calcutta to take up the government of the Presidency, they expressed the opinion that their administration would not be effective without some radical alterations in the law and in the constitution of the Corporation, and they invited consideration of the suggestions of the Royal Commission on Decentralization regarding the Corporation. Since that

time numerous representations have been submitted to Government from private individuals as well as from representative Associations, and various proposals have been suggested for the consideration of Government in connection with an amendment of the Calcutta Municipal Act. The Governor in Council realizes that there is a widespread feeling in favour of an amendment of the Act, in particular of an alteration in the constitution of the Corporation, and he agrees that the time has come when a revision of the Act should be undertaken.

2. His Excellency in Council has had under consideration and examination the various proposals and suggestions which have been put forward, but before coming to a decision he is desirous of ascertaining the views of the citizens of Calcutta on the main alterations in the law which have been suggested. These relate chiefly to the constitution of the Corporation, and are set forth below.

3. The Royal Commission upon Decentralization made a number of recommendations in respect of the Calcutta Municipality, the most important being that in which they expressed their opinion in favour of the Bombay system of a nominated official Commissioner with an elected Chairman. There appears to be a general agreement in favour of this recommendation and of the adoption of a system which, it is held, would tend to greater efficiency by relieving the Head of the Executive from the dual functions which he now exercises, and allowing him to devote a greater measure of his time and attention to his executive duties. The Chairman would be elected by the Municipal Councillors from among their own number, and his duties would be limited to presiding at the Corporation meetings. The election of the Chairman would be entirely in the hands of the Corporation. It is a question whether such a Chairman should be allowed to take part in the debates, whether he vacated the chair or not while he was speaking, and also whether he should be allowed to vote on every question, or should merely have a casting vote in the event of an equality of votes on a division.

4. The Head of the Executive, who would be designated the Municipal Commissioner, would be appointed by Government. His Excellency in Council does not at present propose to deal with the powers of this officer. This question involves a very detailed examination of the provisions of the Act, and it will be preferable that criticism be deferred until the Bill is framed and published.

5. The constitution of the Corporation is a question on which many divergent views have been put forward. It has been urged that the existing number of elected Commissioners—1 for each ward—is inadequate to secure a proper representation of the local needs of each ward, and that there should be a uniform representation of 2 members for each ward. It has also been maintained that the representation of the Muhammadan community on the Corporation is inadequate, and that in view of the failure from various causes of Muhammadan candidates to secure election, a fixed number of Muhammadan Commissioners—not less than one-third of the total number of Commissioners—should be recruited through separate electorates composed entirely of Muhammadan ratepayers in different divisions of the Municipality.

The existing constitution of the Corporation, excluding the Chairman, is as follows :—

Elected Commissioners (1 for each ward)	...	...	25
Appointed by the Bengal Chamber of Commerce	...	...	4
" " the Calcutta Trades Association	...	...	4
" " the Port Trust	...	...	2
" " Government	...	...	15

The question is not free from difficulty. It will be within the recollection of many that the question of the elected representation on the Corporation formed the subject of much discussion when the present Act was passed in 1899. The original proposals in the Bill of 1899 provided for the retention of the then existing constitution of 50 elected and 25 nominated members. It was however held to be unreasonable that 13,890 voters should

return as many as 50 members, or that the interests of a city even of over 681,000 inhabitants should require the services of 75 Commissioners for their proper protection. And while the numerical strength of the Corporation was held to be disproportionately and unnecessarily large, it was also pointed out that the constitution of the Corporation failed to secure just and adequate representation of the various interests that composed the corporate life and wealth of the community. The number finally determined—25 elected and 25 nominated—constituted an equality of balance between the two main interests and classes in the then population of the city, viz., the European interest, largely predominating in wealth and influence, and the Indian interest, largely predominating in numbers. In considering the future constitution of the Corporation these considerations must be borne in mind. If an increase in the total of the elected members is conceded in consideration of the increase in the population and voting power, it must be regulated by the necessity for a proper representation of the various interests in Calcutta. The ward population of Calcutta has increased from 681,000 in 1899 to 861,501 at the present day, and the number of voters has more than doubled itself in the interval, being 35,852 as against 13,890. This increase in the total population may be put forward as an argument in favour of enlarging the strength of the Corporation; and as the proportion of voters to the ward population has increased from 2 to 4 per cent., there is a possible justification for an increase in the number of elected representatives. There is undoubtedly a certain amount of feeling in favour of an increase in the number of members of the Corporation, and it is evident that if either of the two suggestions,—increased ward and separate Muhammadan representation,—were carried into effect, an increase must necessarily follow. It has, however, been urged that the adoption of the proposal that two members should be elected for each ward without racial restriction would result in a very strong preponderance of Hindu Commissioners, and that the representation of the other large and influential minorities would be very inadequate except by an increase in the total strength of the Corporation to a number which would not be justified. A suggestion has therefore been made that any increase in the number of elected Commissioners should be confined to the twelve more populous wards, and that to these wards only should be given the right to elect 2 representatives. This would increase the representation by election from the wards from 25 to 37. Following the considerations which influenced the decision to equalise the number of elected and nominated members in 1899, it may then be held that a similar number of members should be nominated by Government and public bodies, and that the total number of members should be fixed at 75. It is a question, however, whether the Municipality requires as many as 75 Councillors to protect its interests, and it may with some reason be argued that a smaller body would control the operations of the Corporation with greater efficiency and promptitude. The adoption of a lesser number than 75 would, on the foregoing considerations, necessitate a modification of the proposals for ward elections; any increase in the number of ward representatives might be obtained by a redistribution of the wards.

6. On the subject of the representation of the Muhammadan community three questions arise: firstly, whether the Muhammadan community should be allowed separate representation; secondly, whether in such an event representatives of the Muhammadan community should be elected by the general body of ward electors or by Muhammadans only; and thirdly, whether, if granted separate representation, the Muhammadans should be allowed to vote at the general elections for the wards.

Statistics relating to the proportion of the various communities show that, although the Muhammadans form 25·6 per cent. of the total population, the number of Muhammadan voters in each ward is very small, and that the percentage of Muhammadan votes to the total voting power is as low as 8·1. These figures support the view that in ordinary circumstances the chances of a Muhammadan seeking election as a ward representative are very small, and to some extent justify the claim that the principle by which Muhammadan representation is secured on the Legislative Council should be followed in the case of the Calcutta Corporation. The

representatives of the Muhammadan community on the Legislative Council are elected by the Muhammadans themselves, and there will no doubt be a natural desire on their part that those who are chosen to represent their interests on the Corporation should be elected by the votes of their coreligionists only. Much might be urged in favour of an election rule on these principles, but it is a question whether, in the event of such separate representation being allowed, the Muhammadan voters should be allowed to vote at the general ward election. Two suggestions for separate Muhammadan representation have been put forward—one that it should be a mere minimum representation, intended only to secure that the Muhammadan community should not be altogether unrepresented, and based merely on the strength of its voting power, while the other aims at giving the community that degree of representation which upon the whole it might expect in view not merely of its voting power, but of its numbers, wealth and degree of advancement. Under the former suggestion the Muhammadan community would be entitled to 4 or 5 separate representatives, but this is considered to be inadequate, and it is proposed that the community should be allowed to secure such additional representation as it can at the ordinary ward elections. The second proposal would give the community 9 representatives. This would secure to the community a representation which it could not expect to attain under the former system, and it is considered that a definite measure of representation would be preferable to a totally inadequate minimum with no expectation of any additions thereto. If this latter proposal be accepted, the Muhammadan community could not perhaps expect to be allowed a voice in the general ward election.

7. Assuming that the total number of Councillors should be raised from 50 to 75, and accepting the suggestions that 37 ward members and 9 Muhammadan representatives be elected, 29 places would remain to be filled by nomination, either by public bodies or by Government. The Bengal Chamber of Commerce, the Calcutta Trades Association, and the Port Trust will naturally desire to retain their existing powers of nomination, and with an increase in the total number may ask for increased representation. There are two other Associations whose claims must now be taken into account in view of the interests which they represent. The Bengal National Chamber of Commerce and the Marwari Association are public bodies representative of important interests in Calcutta, and might reasonably expect to be allowed representatives on the Corporation. The educational community must not be forgotten, and the nomination by the Calcutta University of one representative would result in a valuable addition to the Corporation. Government will retain in its own hands the power of making a certain number of nominations. This number would depend on the conclusions that may be arrived at in respect of the total number of Commissioners and of the representatives of the various public bodies mentioned, but for present purposes it may be taken at 12, or 3 less than the existing number. On these various considerations and suggestions, and allowing for slightly increased representation to the Bengal Chamber of Commerce and the Calcutta Trades Association, the following tentative distribution is arrived at:—

Representatives of wards (25 plus 12 extra members for the most populous wards)			
Muhammadans	...	...	37
Bengal Chamber of Commerce	...	...	9
Calcutta Trades Association	...	...	6
Port Commissioners	...	...	5
Calcutta University	...	...	2
Marwari Association	...	...	1
Bengal National Chamber of Commerce	...	...	2
Government nominees	...	...	1
		...	12
		Total	75

8. The 'General Committee,' which is constituted under section 9 of the Act, has been the subject of much discussion, and there is a strong body of opinion in favour of the abolition of this Committee and the transfer of its powers partly to the Corporation and partly to the Municipal Commissioner.

With the appointment of a Municipal Commissioner as Head of the Executive the existence of three co-ordinate Municipal authorities would undoubtedly appear anomalous, and there is much force therefore in the suggestion to abolish the General Committee. This Committee serves many useful purposes, but its powers cover many detailed matters which might well be dealt with by the Head of the Executive, and some matters of general administration which more properly belong to the Corporation. If these particular powers were transferred to the Municipal Commissioner and the Corporation respectively, the functions of the General Committee would be comparatively few, and it is doubtful whether the existence of the Committee would then be justified. In the event of its abolition the distribution of its functions must be taken into consideration. Its powers at present embrace a multitude of questions, such as those relating to improvements in private premises, which could not be properly exercised by the Corporation. It has been suggested therefore that these powers should be made over to the Municipal Commissioner, with a right of appeal to a specially constituted Appeals Committee,—a Committee which would hear all appeals which at present lie from the Chairman to the General Committee. This suggestion has much to commend it. The constitution and powers of such a Committee however demand examination. Should it be elected entirely or only partly by the Corporation, and should its proceedings be subject to confirmation by the Corporation? What should be the length of its tenure of appointment; should it be elected for one year only, or should it continue in power during the life of the Corporation as constituted?

9. Although when the present Act was framed it was not apparently contemplated that it would be necessary for the Corporation to appoint Standing Committees to deal with certain classes of questions, such Committees have been formed and do a large amount of useful work. It has been suggested that provision should be made in the Act for the constitution of Standing Committees, but there appears to be considerable diversity of opinion as to the exact nature of the provision which should be made. Under section 96 of the Act the Corporation has power to appoint Special Committees, and it may be desirable that a provision should be inserted in the Act to cover the appointment of Standing Committees as distinct from Special Committees, and to extend section 96 (4) to both classes of Committees. Certain restrictions on the constitution of Standing Committees would seem to be called for; and suggestions have been made that (1) the number of members on each Committee should ordinarily be limited to 7, (2) no Councillor should be appointed to more than two Committees, and (3) no Councillor should be President of more than one Committee.

10. These are the main principles in connection with the amendment of the Act on which the Governor in Council desires to ascertain the views of the public and of the various representative bodies in Calcutta. They involve complicated questions of great importance, and the Governor in Council wishes to place them before the public before he proceeds with the drafting of the Bill. There are several other points on which an amendment of the Act may be necessary, such as the responsibility for notifying transfers of title to property and reoccupation of unoccupied buildings, amalgamation of the rates, control of *bastis*, registration of carts and cart drivers, rules relating to buildings, and the exclusion from the Act of purely administrative provisions. These questions can, however, be dealt with to greater advantage when they have been set out in the form of chapters and sections of an amending Bill, and the Governor in Council does not therefore intend to publish them until the Bill has been drafted. His Excellency in Council proposes to take the whole matter into further consideration on the 15th September next, and he desires that all those who are interested will communicate their views before that date.

By order of the Governor in Council,

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 28th July 1913.

Summary.—During the greater part of the week under review, stormy weather accompanied by much rain prevailed in 24-Parganas, Midnapore, Jessore, Khulna, Bakarganj, Faridpur and Chittagong, causing some damage to jute and paddy. Transplantation of winter rice and harvesting of jute in Eastern Bengal districts are in progress. The average price of rice has risen about 1·2 per cent., as compared with that of the previous week. Scarcity of fodder is reported from three, and cattle-disease is reported from six, districts. Report of damage by insect-pests to winter rice has been received from parts of the Faridpur district.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches.			
	Diamond	7·73	6½	6¾	Weather cyclonic with heavy rains at Diamond Harbour, rainy and stormy at Basirhat and rainy at Barrackpore and Barasat. The transplantation of winter paddy is going on. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Condition of cattle is good.
	Harbour.	9·15	8½	8½	
	Barrackpore	3·58	7½	7½	
	Barasat ...	3·53	7½	7½	
	Basirhat ...	11·11	7	7	
2	NADIA ...	4·14	7½	7½	Weather seasonable. Weeding of paddy and jute continues. Transplantation of winter rice continues. Prospects of standing crops are not favourable. Harvesting has commenced in some places of the Kustia Subdivision. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Mirpur thana.
	Kushtia ...	2·45	7½	7½	
	Meherpur ...	2·35	7½	7½	
	Chuadanga ...	1·30	7½	7½	
	Ranaghat ...	2·23	7	7	
3	MURSHIDABAD	4·05	7½	7½	Weather hot and cloudy. The condition of jute is fair. Cattle-pox is reported from Gokarna, police-station (Kandi), and Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	5·74	8	8	
	Jangipur ...	0·82	7½	7½	
	Kandi ...	6·14	8½	8½	
4	JESSORE ...	7·31	7	7	Weather cloudy and rainy. Rainfall is general. The transplantation of winter rice and weeding of <i>aus</i> paddy are going on. Harvesting of jute and <i>aus</i> paddy has begun in places. Prospects of jute are not favourable in Jhenidah, Narail and Bangaon, but fair in Sadar and Magura. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Bangaon.
	Jhenidah ...	1·60	7	7	
	Magura ...	1·23	7	7	
	Narail ...	1·69	6½	6½	
	Bangaon ...	2·64	7½	7½	
5	KHULNA ...	3·77	7	7	Weather cyclonic. Harvesting of jute and <i>aus</i> paddy has commenced. Prospects of jute and <i>aus</i> paddy are unfavourable. In Bagerhat winter rice has slightly been damaged by storm and insects. Transplantation of winter rice is progressing. Rinderpest is reported from Rampal and Bagerhat thanas.
	Satkhira ...	1·92	6½	6½	
	Bagerhat ...	2·46	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	5.47	8	8	Weather seasonable. Transplantation of winter rice is going on. Prospects and condition of jute are not good and those of sugarcane only fair. Fodder and water and stocks of food-grains are sufficient. No cattle-disease is reported.
	Asansol ...	5.28	8	8	
	Katwa ...	2.36	8 $\frac{7}{16}$	8 $\frac{5}{16}$	
	Kalna ...	(n)	(n)	8	
7	BIRBHUM ...	2.95	8	8	Weather seasonable. Ploughing of lands and transplantation of paddy continue. Fodder and water are sufficient. No cattle-disease.
	Rampurhat...	1.43	8	8	
8	BANKURA ...	9.34	8 $\frac{1}{2}$	8 $\frac{1}{2}$	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease is reported.
	Vishnupur ...	8.27	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
9	MIDNAPORE	8.36	8 $\frac{1}{16}$	8 $\frac{1}{16}$	Weather rainy. Transplanting of winter rice is going on. Paddy and jute have been damaged at Contai, Tamluk, Midnapore, Garbetta, Sabong, Nayagram and Dantan thanas owing to heavy rainfall this week. Fodder and water are sufficient except at Contai. No cattle-disease.
	Ghatal ...	4.86	8	8	
	Tamluk ...	5.61	7	8	
	Contai ...	15.20	7	8 $\frac{1}{2}$	
10	HOOGHLY ...	3.16	7	7	Weather rainy. Condition of jute is not good. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	3.70	7	7	
	Arambagh ...	7.89	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
11	HOWRAH ...	5.88	7	7	Weather seasonable. Transplantation of <i>bhadoi</i> crops is progressing. Prospects of standing crops are not favourable. Fodder, water and food-stocks are sufficient. The harvesting of jute has not yet commenced. No cattle-disease is reported.
	Ulubaria ...	5.01	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
12	RAJSHAHI (RAMPUR- BOALIA).	1.87	7 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather seasonable. Prospects of standing crops are fair, but those of jute are not very good. Weeding of paddy and jute continues. Harvesting of jute has commenced in places. Stock of food-grains and fodder is sufficient.
	Naogaon ...	2.56	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Nator ...	4.02	8	8	
13	DINAJPUR ...	4.68	8 $\frac{2}{3}$	8 $\frac{9}{16}$	Weather seasonable. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Transplantation of winter rice and harvesting of jute continue. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Ghoraghat and Kaliaganj.
	Thakurgaon	2.35	8	8	
	Balurghat ...	4.89	8	8	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	1.32	8	8	Weather seasonable and hot. Transplantation of winter rice is going on. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. Cutting of jute has commenced in places. No want of fodder, water and food-grains.
	Alipur ...	1.14	6½	6½	
15	DARJEELING	6.12	6½	6½	Weather warm and showery and favourable for tea and other crops. Harvesting of maize continues, the outturn being somewhat above the normal. <i>Marua</i> and paddy crops are coming into flower. Prospects of standing crops are good. Average price of maize is about 9 seers per rupee. Foot-and-mouth disease is prevalent in Kalimpong and Pankhabari.
	Kurseong ...	4.43	7	7	
	Siliguri ...	0.35	7	7	
16	RANGPUR ...	3.49	7	7	Weather very hot. Cutting, steeping and washing of jute are going on. New jute has appeared in the market. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	3.14	7	7	
	Kurigram ...	1.73	7½	7½	
	Gaibanda ...	3.77	7½	7½	
17	BOGRA ...	2.62	7½	7½	Weather hot and cloudy. The rainfall is general. Ploughing for transplanting <i>aman</i> paddy and transplantation of seedlings are going on briskly in places. Harvesting of <i>aus</i> rice and jute is continuing. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	1.70	7½	7½	Weather hot and rainy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. Three annas of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	3.36	7	7	
19	MAIDA ...	4.44	7½	7½	Weather cloudy and rainy. Transplantation of winter paddy and harvesting of <i>bhadoi</i> paddy continue. Condition of jute crop is not good on account of heavy rain. Fodder and water are sufficient. Cattle-disease is reported from Habibpur and Bamangola thanas.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	1.41	8	7½	Weather very hot. Ploughing for winter rice and transplantation of seedlings are in full swing. The present condition and prospects of jute and other standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	1.40	7	7	Weather seasonable. Prospects of standing crops are good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	2.77	7	7	
	Narayanganj ...	3.06	7½	7½	
	Munshiganj*	1.70	6½	7	
22	MYMENSINGH	1.65	7	8	Weather hot. Prospects of crops are fair. Price of rice is rising at headquarters station. Harvesting of jute is going on. No cattle-disease.
	Jamalpur ...	1.57	7½	7½	
	Tangail ...	1.50	6½	6½	
	Netrakona ...	5.23	8	8	
	Kishorganj	1.20	7½	7½	
23	FARIDPUR ...	4.97	7	7	Weather for a time was cyclonic, otherwise seasonable. Extensive damage to the <i>aman</i> crop by <i>paruli</i> insects is reported from Gopalganj and Madaripur. Prospects of crops are good on early-sown highlands, but bad on lowlands. Harvesting of jute and <i>aus</i> paddy continues.
	Goalundo ...	3.65	7	7½	
	Madaripur ...	3.68	6½	6½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	4.74	6½	6½	Weather stormy. Its effects are reported to be favourable in Bhola, but unfavourable in the Pirozpur, Patuakhali and Sadar Subdivisions. Harvesting of <i>aus</i> paddy and jute has commenced. No cattle-disease is reported. Prospects of jute crops are favourable excepting in Pirozpur. Fodder and water are sufficient.
	Pirozpur ...	5.09	6½	7	
	Patuakhali ...	8.10	7	7	
	Dakshin Shabazpur (Bhola).	4.77	7½	(n)	
25	CHITTAGONG	9.81	8½	9	Weather cloudy with occasional rain and high winds. Sowing of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy has commenced in highlands. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	11.00	9	9	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	3.41	6½	8	Weather seasonable. Flood-water is gradually subsiding. Harvesting of jute and <i>aus</i> paddy is going on; about four annas of jute has been cut. No cattle-disease is reported. Scarcity of fodder is reported from thana Nasirnagar.
	Brahmanbaria.	2.47	8	8	
	Chandpur ...	3.24	6	6½	
27	NOAKHALI ...	7.75	6½	7½	Weather seasonable. Cultivation of <i>amon</i> paddy continues with favourable rain. Harvesting of jute and <i>aus</i> paddy continues in places. Prospects of standing crops are good on the whole. Cattle-disease is reported from two thanas. Fodder is also insufficient in two thanas.
	Feni ...	4.18	7	7½	
28	CHITTAGONG HILL TRACTS.	2.52	7½	7½	Weather cloudy and hot. Prospects of <i>joom</i> paddy are not promising. No cattle-disease is reported.

CALCUTTA,
The 29th July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge readings on the river Buriganga, at Dacca Water-works, for the week ending the 19th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
13th July 1913.	At low tide.	64.6	} Not connected with mean sea level.	64.36	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river gauge has now been connected with it from the 1st of June 1913.
14th " "	Ditto	65.0		64.56	
15th " "	Ditto	65.0		64.76	
16th " "	Ditto	65.1		65.06	
17th " "	Ditto	65.4		65.26	
18th " "	Ditto	65.7		65.36	
19th " "	Ditto	65.8		65.76	

To previous years.

9th August	1910	...	...	69.86	Highest water level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water level.
25th March	1911	...	...	51.26	Ditto.
12th " "	1912	...	...	51.06	Ditto.

N.B.—The gauge readings commenced from 18th December 1910 at low tide.

A. P. SUR,

for Executive Engineer, Dacca Divn.

DACCA, the 21st July 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 26th July 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
20th July 1913	8 A.M.	20.50	20.50	21.00	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the Passenger ghât and Chandpur ghât. Its reduced level is 22.41.
21st " "	"	20.10	20.10	21.00	
22nd " "	"	20.00	20.00	21.00	
23rd " "	"	20.20	20.20	20.90	
24th " "	"	20.40	20.40	21.00	
25th " "	"	20.40	20.40	21.00	
26th " "	"	19.90	19.90	21.00	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR,
The 26th July 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of June 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.							1912-13						
	WEIGHT OF CARGO.			RAFTS.		TOLLAGE.		WEIGHT OF CARGO.			RAFTS.		TOLLAGE.	
	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	C. ft.	Rs.	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	C. ft.	Rs.
1	2	3	4	5	6	7	8	9	10	11	12	13		
	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.		
I.—Major Works.														
Midnapore Canal	7,114	24,763	1,715	22,187	2,781	10,290	8,934	28,738	1,347	10,873	4,010	12,026		
Hijli Tidal Canal	6,683	23,910	100	1,318	4,589	16,840	8,014	23,258	36	1,173	5,405	16,067		
Total	13,797	48,673	1,815	23,505	7,370	27,130	16,948	51,996	1,383	12,046	9,415	28,093		
II.—Minor Works and Navigation.														
Calcutta and Eastern Canals	22,681	76,598	2,300	9,235	15,520	51,325	25,816	91,490	11,075	16,583	17,304	57,868		
Tolly's Nala	15,703	43,742	1,700	9,500	5,073	14,322	17,736	51,390	2,500	8,516	6,518	19,248		
Madaripur Bhil Route	3,077	10,671	.....	15,016	3,585	7,666	2,570	10,012	2,160	15,669	7,839	16,142		
Total	41,461	131,011	4,000	33,751	24,178	73,313	46,122	152,892	15,735	40,768	31,661	93,258		
Nadia Rivers	4,478	10,325	146	146	608	2,864	2,954	8,939	132	496	540	2,827		
GRAND TOTAL	45,939	141,336	4,146	33,897	24,786	76,177	49,076	161,831	15,867	41,264	32,201	96,085		

CALCUTTA,
The 29th July 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Revised abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works for the month of March 1913 as compared with the corresponding month of the previous year.

CANALS.	1912-13.						1911-12.					
	WEIGHT OF CARGO.			RAFTS.			WEIGHT OF CARGO.			RAFTS.		
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.
<i>Major Works.</i>												
Midnapore Canal	...	7,069	95,933	10,541	78,610	2,903	658	77,906	1,827	63,791	401	35,053
Hijli Tidal Canal	...	7,477	79,792	1,190	7,463	5,820	7,726	95,235	712	31,495	4,588	60,438
Total	...	14,546	175,725	11,731	86,073	8,723	8,384	173,141	2,539	95,286	4,989	95,491

CALCUTTA,
The 29th July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 26th July 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 26TH JULY 1913.			WEEK ENDING SATURDAY, THE 27TH JULY 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	311	67,407	783	239	47,015	710
Jute ...	8	2,271°	33	8	2,925†	32
Firewood ...	52	32,400	490	79	60,650	947
Other articles ...	376	111,682	1,203	428	130,523	1,346
Total ...	747	213,760	2,509	754	241,113	3,035
Empty boats and rafts ...	593	...	1,219	801	...	2,392
GRAND TOTAL ...	1,340	213,760	3,728	1,555	241,113	5,427

° Weight by canal measurement, 2,700 maunds.
† Ditto ditto 3,612½ ..

CALCUTTA,
The 29th July 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 19th July 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	720,259	5,57,697 0 0	7,599,963 0	11,54,828 0 0	22,730 0 0	17,65,805 0 0	170,796	238,948	409,744
Or per mile of railway ...	.....	224 8 5	.....	460 13 7	9 1 6	704 7 6	.....	.....	.....
For previous 14 th weeks of half-year.	11,145,860	86,26,870 0 0	131,030,280 0	2,09,66,751 0 0	3,77,064 0 0	2,99,70,185 0 0	2,499,814	3,832,967	6,332,781
Total from 1st April ...	11,865,729	92,14,067 0 0	138,630,223 0	2,21,21,579 0 0	3,99,844 0 0	3,17,35,490 0 0	2,670,610	4,091,915	6,762,525
COMPARISON.									
Total for corresponding week of previous year.	700,400	6,16,163 0 0	8,652,144 0	13,05,969 0 0	21,885 0 0	19,43,997 0 0	165,100	257,885	422,485
Per mile of railway corresponding week of previous year.	.....	255 10 3	.....	541 13 4	9 1 1	806 8 8	.....	.....	.....
Total from 1st April of previous year.	11,336,894	94,23,298 0 0	141,132,583 0	2,26,74,133 0 0	3,77,002 0 0	3,24,74,433 0 0	2,557,860	4,209,022	6,766,702

* Rs. 5,01,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1912.
(a) The decrease is in both General Merchandise and Coal.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate, Rs. A. P.
* 2,438.59	For the month of April ...	2,981,236	21,57,451	4,06,79,709	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
2,455.32	First 3 days of May ...	323,012	2,60,595	42,24,745	7,01,156	12,930	9,74,681	.....	191,742	5 1 4
2,492.81	Week ended 10th " ...	755,231	5,90,125	92,93,320	15,71,599	9,860	21,71,584	871	449,018	4 13 5
2,505.86	" " 17th " ...	789,050	5,85,695	96,55,881	16,03,403	9,880	21,93,958	878	455,444	4 13 5
2,505.86	" " 24th " ...	785,993	5,73,832	96,43,682	15,20,794	9,860	21,04,036	840	431,476	4 13 6
2,505.86	" " 31st " ...	750,811	5,55,796	89,41,302	14,80,818	9,860	20,46,474	817	437,732	4 10 10
2,505.86	" " 7th June ...	718,815	5,57,988	88,20,819	13,91,474	25,840	19,73,802	788	427,125	4 10 0
2,505.86	" " 14th " ...	812,322	6,00,612	85,39,315	12,19,814	25,840	18,46,266	737	406,883	4 8 7
2,505.86	" " 21st " ...	863,348	6,28,062	88,95,586	12,14,469	25,840	18,68,370	746	406,963	4 9 5
2,505.86	" " 28th " ...	807,008	5,81,584	80,64,492	12,32,753	25,840	18,40,177	734	411,116	4 7 7
2,505.86	" " 5th July ...	787,202	6,22,931	85,50,846	11,40,157	23,470	17,56,603	713	396,822	4 8 0
2,505.86	" " 12th " ...	786,082	6,12,039	79,69,963	12,63,805	22,780	18,95,684	758	403,010	4 11 5
2,505.86	" " 19th " ...	720,369	5,87,697	75,99,963	11,54,828	22,780	17,89,805	704	409,744	4 11 1
	Totals up to date ...	11,865,729	92,14,067	138,630,223	2,21,21,579	3,99,844	3,17,35,490	812	6,762,525	4 11 1

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
2,386.20	For the month of April ...	2,973,809	24,77,669	39,795,536	66,57,654	31,510	91,66,833	896	1,833,394	4 15 9
2,386.20	First 4 days of May ...	461,757	3,42,595	4,863,609	9,23,511	-7,336	12,63,761	...	232,673	5 4 4
2,386.20	Week ended 11th " ...	756,602	5,76,965	8,540,263	15,40,418	-12,573	21,04,510	882	480,444	4 14 3
2,390.22	" " 18th " ...	779,554	5,66,899	8,710,725	16,09,463	-12,573	21,63,494	903	437,095	4 15 2
2,410.28	" " 25th " ...	803,582	5,78,027	8,831,494	16,89,723	-12,573	21,51,897	893	437,164	4 14 9
2,410.28	" " 1st June ...	748,507	5,04,394	8,402,330	14,23,725	-8,000	20,22,119	839	447,299	4 8 4
2,410.28	" " 8th " ...	681,332	5,62,770	8,752,135	13,97,151	23,775	19,99,696	827	417,106	4 12 5
2,410.28	" " 15th " ...	624,145	5,40,747	9,182,258	14,66,379	23,678	20,36,795	845	424,580	4 12 0
2,410.28	" " 22nd " ...	619,537	5,34,404	8,908,355	13,57,630	45,463	19,67,497	816	415,957	4 11 8
2,410.28	" " 29th " ...	687,805	6,05,021	9,049,155	13,90,026	44,125	20,39,172	845	415,462	4 9 3
2,410.28	" " 6th July ...	716,655	6,53,537	9,944,222	13,92,083	23,042	20,70,947	859	434,945	4 12 2
	Special adjustments for June half-year ...	.....	-9,306	.....	-6,70,937	+1,79,659	-5,01,144	...	...	...
2,410.28	Week ended 18th July ...	895,038	859,258	9,704,185	14,62,565	21,910	23,43,788	972	455,193	5 6 7
2,410.28	" " 25th " ...	790,400	6,16,163	8,632,144	13,05,269	21,865	18,48,997	807	422,485	4 9 7
	Totals up to date ...	11,423,450	95,06,644	142,397,094	2,23,82,301	3,73,052	3,27,65,927	861	6,624,806	4 12 10

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 19th July 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	42,366	9,140 0 0	9,173 0	348 0 0	20 0 0	9,508 0 0	1,342	154	1,496
Or per mile of railway	.....	411 8 5	.....	15 10 8	0 14 5	428 1 6	.....	.....	.....
For previous 14 weeks of half-year	462,759	1,05,563 0 0	289,275 0	11,977 0 0	1,099 0 0	1,18,630 0 0	20,357	2,261	22,618
Total from 1st April	505,125	1,14,703 0 0	298,448 0	12,325 0 0	1,110 0 0	1,23,138 0 0	21,699	2,415	24,114
COMPARISON.									
Total for corresponding week of previous year	36,093	5,565 0 0	17,225 0	417 0 0	15 0 0	5,997 0 0	1,276	154	1,430
Per mile of railway, corresponding week of previous year	.....	250 9 0	.....	18 12 5	0 10 10	270 0 3	.....	.....	.....
Total from 1st April of previous year.	479,807	1,14,006 0 0	315,356 0	11,447 0 0	207 0 0	(a) 1,26,360 0 0	21,377	2,761	24,138

(a) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22.21	For the month of April	177,194	46,428	126,555	5,712	660	52,800	555	6,223	7 8 9
22.21	First 3 days of May	11,102	2,651	8,122	283	30	2,964	...	660	4 7 10
22.21	Week ended 10th	25,129	5,517	18,186	722	60	6,299	284	1,496	4 2 4
22.21	" " 17th	26,359	5,848	19,390	792	60	6,200	279	1,496	4 2 4
22.21	" " 24th	29,374	6,372	25,189	966	60	7,398	333	1,496	4 15 1
22.21	" " 31st	23,316	4,621	16,144	617	60	5,298	239	1,496	3 8 8
22.21	" " 7th June	26,880	4,873	12,453	449	30	5,352	241	1,496	2 9 3
22.21	" " 14th	26,533	5,556	11,394	455	30	6,071	273	1,496	4 0 11
22.21	" " 21st	30,544	6,260	11,365	431	30	6,721	303	1,496	4 7 11
22.21	" " 28th	28,615	5,832	12,813	428	30	6,230	283	1,496	4 3 3
22.21	" " 5th July	25,970	5,901	13,591	381	20	6,502	293	1,496	4 3 6
22.21	" " 12th	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
22.21	" " 19th	42,366	9,140	9,173	348	20	9,508	428	1,496	6 5 8
	To also up to date	505,125	1,14,703	298,448	12,325	1,110	1,23,138	367	24,114	5 5 0

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22.21	For the month of April	175,106	46,617	91,849	3,183	423	50,223	523	6,748	7 7 1
22.21	First 4 days of May	16,784	4,605	11,243	486	37	5,128	...	858	6 15 8
22.21	Week ended 11th	30,824	6,247	18,643	781	63	7,091	319	1,452	4 14 2
22.21	" " 18th	27,929	5,600	23,893	940	63	6,503	293	1,562	4 2 7
22.21	" " 25th	27,606	5,432	22,023	797	63	6,312	284	1,496	4 3 6
22.21	" " 1st June	30,335	5,334	24,630	926	59	6,319	420	1,496	5 3 8
22.21	" " 8th	29,971	6,366	23,183	929	51	7,337	339	1,388	5 4 7
22.21	" " 15th	24,119	4,849	22,780	882	51	5,782	260	1,540	3 12 1
22.21	" " 22nd	25,036	5,001	14,361	642	34	5,677	256	1,847	3 1 2
22.21	" " 29th	25,039	5,886	12,914	751	30	6,617	298	1,496	4 0 5
22.21	" " 6th July	23,988	5,748	16,332	415	17	6,180	278	1,514	4 1 2
.....	Special adjustment for June half-year.	.....	— 2	.....	— 23	...	— 25	...	.....	.....
22.21	Week ended 18th July	27,285	5,821	17,580	440	15	6,276	283	1,517	4 2 2
22.21	" " 30th	26,003	5,565	17,225	417	15	5,997	270	1,430	4 3 1
	Totals up to date	483,998	1,15,939	316,886	11,557	921	1,23,417	365	24,351	5 4 5

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 19th July 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,832	36,394 0 0	290,632 0	14,443 0 0	200 0 0	51,037 0 0	11,036	7,140	18,176
Or per mile of railway ...	.....	189 6 11	.....	75 2 10	1 0 8	265 10 3	.....	.....	.....
For previous 14 weeks of half year.	769,059	5,33,316 0 0	5,630,330 0	3,81,105 0 0	2,275 0 0	9,18,696 0 0	160,295	130,073	290,368
Total from 1st April ...	819,891	5,71,710 0 0	5,880,962 0	3,95,548 0 0	2,475 0 0	9,69,773 0 0	171,331	137,213	308,544
COMPARISON.									
Total for corresponding week of previous year.	40,774	26,348 0 0	348,198 0	24,781 0 0	242 0 0	51,371 0 0	10,405	8,529	18,934
Per mile of railway corresponding week of previous year.	.....	137 2 4	.....	128 15 9	1 4 2	267 6 3	.....	.....	.....
Total from 1st April of previous year.	744,349	5,40,545 0 0	5,628,434 0	4,21,746 0 0	10,506 0 0	9,72,797 0 0	166,508	157,581	324,089

* Rs. 23,699 deducted on account of freight on Revenue coal and stores, etc., for the half year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	RATE.
								Rs.	Rs. A. P.	Rs. A. P.
192'12*	Month of April ...	216,620	1,53,865	1,885,947	1,42,992	985	297,772	362	87,457	3 6 6
192'12	First 3 days of May ...	19,710	14,929	173,773	9,875	40	24,844	...	8,671	2 13 10
192'12	Week ended 10th "	50,000	33,658	345,410	21,606	80	55,344	258	20,313	2 11 7
192'12	" " 17th "	48,733	33,038	411,790	24,523	80	61,641	321	20,415	3 0 4
192'12	" " 24th "	52,129	33,845	400,757	23,101	80	57,026	397	19,280	2 15 4
192'12	" " 31st "	50,742	33,172	441,961	26,264	80	59,516	310	19,452	3 0 11
192'12	" " 7th June ...	51,870	36,264	564,773	31,133	139	67,529	351	20,658	3 4 4
192'12	" " 14th "	56,841	39,126	541,898	30,796	130	60,053	313	20,113	2 15 9
192'12	" " 21st "	54,064	39,986	578,896	19,566	130	59,702	311	19,135	3 1 11
192'12	" " 28th "	56,511	40,122	567,727	18,218	130	58,470	304	18,065	3 3 10
192'12	" " 5th July ...	54,261	38,602	579,101	18,593	210	57,405	299	18,052	3 2 11
192'12	" " 12th "	57,578	38,710	588,297	20,434	200	59,394	309	18,767	3 2 8
192'12	" " 19th "	50,832	36,394	590,632	14,443	200	51,037	266	18,176	2 12 11
	Totals up to date ...	819,891	5,71,710	5,880,962	3,95,548	2,475	969,733	321	303,344	3 2 3

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	RATE.
								Rs.	Rs. A. P.	Rs. A. P.
192'12	Month of April ...	217,660	1,68,124	1,463,320	1,27,510	360	2,95,994	359	91,246	3 3 11
192'12	First 4 days of May ...	26,565	19,233	219,166	12,405	44	31,682	...	11,171	2 13 5
192'12	Week ended 11th "	45,665	33,468	439,121	24,452	79	57,999	302	20,845	2 12 7
192'12	" " 18th "	48,234	33,068	402,580	27,047	79	61,094	318	20,019	3 0 10
192'12	" " 25th "	48,860	33,519	437,369	28,806	78	62,403	325	22,062	2 13 3
192'12	" " 1st June ...	48,347	34,806	426,908	23,632	141	58,579	305	21,201	2 12 2
192'12	" " 8th "	43,855	26,616	660,271	35,772	2,696	65,084	339	19,864	3 4 5
192'12	" " 15th "	43,542	27,743	560,211	29,817	2,696	60,238	314	19,531	3 1 4
192'12	" " 22nd "	47,222	36,586	431,941	26,588	2,696	65,870	343	19,146	3 7 1
192'12	" " 29th "	49,380	40,221	468,524	24,753	2,696	67,670	352	23,847	2 14 3
192'12	" " 6th July ...	44,888	35,090	445,627	29,902	589	65,321	341	20,108	3 4 2
	Special adjustments for June, half year ...	...	— 2,938	...	— 18,507	— 2,114	— 23,699	...	...	...
192'12	Week ended 13th July ...	45,778	32,915	436,552	29,224	236	62,375	325	19,568	3 3 0
192'12	" " 20th "	40,774	26,348	348,198	24,781	242	51,371	267	18,934	2 11 5
	Totals up to date ...	750,770	5,45,591	6,739,848	4,26,092	10,518	9,32,201	322	327,012	3 0 1

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 12th July 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	88,000	Rs. A. P. 49,000 0 0	Mds. S. 244,000 0	Rs. A. P. (a) 35,000 0 0	Rs. A. P. 5,500 0 0	Rs. A. P. 89,500 0 0	15,024	14,001	29,025
Or per mile of railway ...	107.23	61.10	303.11	43.48 0	6.84	112.41	18.73	17.39	36.12
For previous 13½ weeks of half-year ...	1,446,374	7,84,739 0 0	4,171,071 0	6,19,244 0 0	73,741 0 0	14,77,724 0 0	218,074	248,239	466,313
Total for 14½ weeks ...	1,532,374	8,33,739 0 0	4,415,071 0	6,54,244 0 0	79,241 0 0	15,67,224 0 0	233,098	262,240	495,338
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month	80,101	45,428 0 0	331,421 0	66,454 0 0	5,591 0 0	1,17,473 0 0	15,188	20,714	35,902
Approximate actuals ...	74,990	44,986 0 0	257,634 0	56,234 0 0	5,367 0 0	106,887 0 0	14,798	20,026	34,824
Per mile of railway corresponding week of previous year ...	92.88	56.64	411.70	82.55	6.95	146.14	18.94	25.73	44.67
Total to corresponding date of previous year	1,318,431	7,62,117 0 0	4,735,551 0	7,76,779 0 0	85,504 0 0	16,24,400 0 0	240,269	306,106	546,375

(a) The decrease is due to the block in the line on the hill section.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 12th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	561,800	Rs. (a) 2,11,360	Mds. 1,019,420	Rs. (b) 1,54,590	Rs. (c) 29,420	Rs. 3,95,370	63,912	(d) 40,317	104,229
Or per mile of railway ...	276.48	104.01	501.68	76.08	14.48	194.37	.....	.....	.....
For previous 13½ weeks of official half-year (e) ...	7,247,933	28,44,023	18,668,792	22,64,981	4,72,761	60,83,765	861,496	694,503	1,555,999
Total for 14½ weeks ...	7,809,733	30,55,383	19,688,212	23,19,571	5,02,181	64,77,135	926,408	734,820	1,660,228
COMPARISON.									
Total for corresponding period of previous year on 1,946 miles open ...	462,185	1,70,937	1,368,253	1,68,043	27,018	3,65,998	60,574	(f) 51,762	112,336
Per mile of corresponding period of previous year	237.51	87.84	595.20	86.35	13.89	188.08	.....	.....	.....
Total to corresponding date of previous half-year ...	7,249,687	27,03,716	23,687,017	32,27,553	5,33,524	64,64,793	865,711	865,343	1,731,054
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		3.31		3.65	.28	3.60			
Ditto for corresponding period of previous half-year ...		2.82		3.25	.24	3.28			

(a) Increase chiefly under local and foreign outward due to favourable marriage season.

(b) Decrease in weight and amount chiefly under foreign outward; local slightly increased.

(c) Decrease chiefly under sundries.

(d) Includes 5,095 miles of ballast trains.

(e) Includes audited figures for the month of April 1913.

(f) Includes 4,992 miles of ballast trains.

(g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	693,260	2,97,530 0 0	1,772,690 0	2,06,780 0 0	35,760 0 0	5,40,070 0 0	99,320	(d) 60,320	159,640
Per mile of railway per week	(a) 460	(a) 197 0 0	1,128 0	131 0 0	(e) 8 0 0	(c) 327 0 0	.....	.....	.....
For previous 14 weeks of half-year (e)	9,037,788	38,24,272 0 0	25,913,423 0	31,65,340 0 0	5,38,338 0 0	75,28,020 0 0	1,365,858	855,488	2,221,341
Total for 15 weeks ...	9,731,048	41,21,802 0 0	30,693,183 0	33,72,140 0 0	5,74,148 0 0	80,68,090 0 0	1,465,178	916,808	2,381,981
COMPARISON.									
Total for corresponding period of previous year	673,673	2,25,435 0 0	1,996,491 0	2,59,420 0 0	33,894 0 0	5,18,749 0 0	99,414	60,445	159,859
Per mile of railway per week for corresponding period of previous year (1,533 miles)	(b) 450	(b) 150 0 0	1,302 0	169 0 0	8 0 0	324 0 0	.....	.....	.....
Total to corresponding period of previous year	9,075,843	37,17,090 0 0	31,084,740 0	35,55,021 0 0	5,66,808 0 0	78,38,919 0 0	1,380,490	936,083	2,316,573

(a) Excluding 71 miles open only for goods traffic.

(b) Excluding 35 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 22,300.

(d) Includes ballast train-miles, 14,314.

(e) Audited figures to end of April 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	65,200	16,100 0 0	63,890 0	4,530 0 0	870 0 0	21,500 0 0	5,036	(c) 1,244	7,180
Per mile of railway per week	(a) 755	(a) 186 0 0	568 0	40 0 0	(b) 2 0 0	(b) 185 0 0	.....	.....	.....
For previous 14 weeks of half-year (d)	694,534	1,88,361 0 0	1,153,581 0	69,569 0 0	24,857 0 0	2,82,787 0 0	81,344	26,510	107,854
Total for 15 weeks ...	759,734	2,04,461 0 0	1,217,471 0	74,099 0 0	25,727 0 0	3,04,287 0 0	87,280	27,754	115,034
COMPARISON.									
Total for corresponding period of previous year	53,109	14,336 0 0	44,919 0	3,227 0 0	—175 0 0	17,388 0 0	5,887	1,365	7,252
Per mile of railway per week for corresponding period of previous year	618	167 0 0	522 0	37 0 0	—2 0 0	202 0 0	.....	.....	.....
Total to corresponding period of previous year	716,388	1,89,608 0 0	1,036,014 0	58,915 0 0	2,450 0 0	2,69,973 0 0	88,085	27,769	115,854

(a) Excluding 26.31 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 700.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of April 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 33.00 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	6,620	2,560 0 0	20,990 0	1,870 0 0	20 0 0	4,450 0 0	1,124	(a) 612	1,736
Per mile of railway per week	200	77 0 0	634 0	56 0 0	1 0 0	134 0 0	.....	.....	.....
For previous 14 weeks of half-year (b)	87,730	36,335 0 0	519,517 0	35,765 0 0	363 0 0	72,463 0 0	15,737	12,263	28,000
Total for 15 weeks ...	94,350	38,895 0 0	540,507 0	37,635 0 0	383 0 0	76,913 0 0	16,861	12,875	29,736
COMPARISON.									
Total for corresponding period of previous year	4,305	2,030 0 0	29,295 0	1,904 0 0	28 0 0	3,962 0 0	1,120	539	1,659
Per mile of railway per week for corresponding period of previous year	130	61 0 0	674 0	56 0 0	1 0 0	120 0 0	.....	.....	.....
Total to corresponding period of previous year	74,537	29,618 0 0	554,739 0	39,334 0 0	513 0 0	69,465 0 0	12,496	7,509	20,005

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of April 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 12th July 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,240	4,650 0 0	26,170 0	1,490 0 0	30 0 0	6,170 0 0	2,038	(a) 848	2,886
Per mile of railway per week	294	84 0 0	474 0	27 0 0	1 0 0	112 0 0	.....	.....	.....
For previous 14 weeks of half-year (b)	205,969	61,400 0 0	563,093 0	26,381 0 0	478 0 0	68,159 0 0	28,086	12,889	40,975
Total for 15 weeks ...	222,209	66,050 0 0	589,263 0	27,771 0 0	508 0 0	94,329 0 0	30,124	13,737	43,861
COMPARISON.									
Total for corresponding period of previous year	17,731	5,355 0 0	28,889 0	1,792 0 0	7 0 0	7,154 0 0	2,072	364	2,436
Per mile of railway per week for corresponding period of previous year	321	97 0 0	523 0	33 0 0	.....	130 0 0	.....	.....	.....
Total to corresponding period of previous year	197,300	58,050 0 0	499,689 0	22,416 0 0	484 0 0	80,290 0 0	30,072	8,192	38,264

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	4,833	1,353 0 0	53,815 0	9,824 0 0	(a)268 0 0	11,445 0 0	567	1,043	1,610
Or per mile of Railway ...	...	37 0 0	.....	270 0 0	2 0 0	(c)309 0 0	...	...	...
For previous 15 weeks of half-year.*	98,000	26,274 0 0	903,163 0	1,10,772 0 0	5,039 0 0	1,42,086 0 0	8,769	14,404	23,173
Total for 16 weeks ...	102,833	27,627 0 0	956,978 0	1,20,596 0 0	5,307 0 0	1,53,530 0 0	9,336	15,447	24,783
COMPARISON.									
Total for corresponding week of previous year.	5,726	964 0 0	65,844 0	11,326 0 0	(b)342 0 0	12,632 0 0	368	(e)730	1,098
Per mile of Railway corresponding week of previous year.	...	26 0 0	.....	311 0 0	1 0 0	(c)338 0 0	...	...	...
Total to corresponding date of previous year.	116,929	17,683 0 0	838,383 0	1,15,848 0 0	7,867 0 0	1,41,396 0 0	6,410	12,212	18,622

(a) Includes ferry earnings, Rs. 203

(b) Ditto corresponding period, Rs. 311.

(c) Excludes ferry earnings.

(d) Ballast train-miles, 89.

(e) Ballast train-miles, corresponding 200.

* Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	10,602	3,212 0 0	70,455 0	12,672 0 0	90 0 0	15,974 0 0	1,705	3,167	4,872
Or per mile of Railway ...	...	27 0 0	.....	108 0 0	1 0 0	136 0 0	...	...	...
For previous 15 weeks of half-year.*	199,661	68,870 0 0	1,261,087 0	1,55,028 0 0	2,807 0 0	2,26,705 0 0	25,976	42,600	68,576
Total for 16 weeks ...	209,263	72,082 0 0	1,331,542 0	1,67,700 0 0	2,897 0 0	2,42,679 0 0	27,681	45,767	73,448
COMPARISON.									
Total for corresponding week of previous year.	10,061	3,561 0 0	95,094 0	11,612 0 0	340 0 0	15,513 0 0	1,370	(b)1,971	3,341
Per mile of Railway corresponding week of previous year.	...	31 0 0	.....	99 0 0	3 0 0	133 0 0	...	...	...
Total to corresponding date of previous year.	203,939	75,867 0 0	1,375,885 0	1,49,216 0 0	7,584 0 0	2,32,147 0 0	22,364	40,764	63,128

(a) Ballast train-miles, 331.

(b) Ballast train-miles, corresponding period, nil.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 19th July 1913.	{ Coaching	...	5,870	0	0	20,404	0	0
	{ Goods	...	14,439	0	0			
	{ Other earnings	...	95	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	7,108	0	0	18,900	0	0
	{ Goods	...	11,681	0	0			
	{ Other earnings	...	111	0	0			
		Increase	...			1,504	0	0
Receipts per mile for the week ending 19th July 1913.	.....	.....				400	1	3
Receipts per mile for the corresponding period of 1912.	.....	.....				370	9	5
		Increase	...			29	7	10
Receipts from the 1st April to 19th July 1913.	.....	.....				3,72,625	0	0
Receipts for the corresponding period of 1912.				3,66,932	0	0
		Increase	...			5,693	0	0





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SUPPLEMENT.

OFFICIAL PAPERS.

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NOTIFICATION.

No. 68T.—Medl.—The 29th July 1913.—Extracts (paragraphs 1-22) from the Annual Report on the Government Cinchona Plantations and Factory in Bengal for the year 1912-13 are published for general information.

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

FIFTY-FIRST ANNUAL REPORT OF THE GOVERNMENT CINCHONA PLANTATIONS AND FACTORY IN BENGAL FOR THE YEAR 1912-13.

1. **General.**—The year has been an important one so far as the production of bark and quinine is concerned. Towards the middle of 1912 negotiations were commenced between the Java planters, who produce about 80 per cent. of the world's bark, and the European bark importers and quinine manufactures, with a view to an agreement as to the minimum unit price to be given for bark. The price of quinine in the bark had been going down

steadily for a number of years, and had reached a point that threatened the conversion of much cinchona land in Java into coffee, tea or sugar-producing areas. At present the negotiations between these bodies still drag on, but it seems probable that an agreement will be arrived at whereby, among other conditions, the minimum rate for bark will be raised to 5 Dutch cents per unit. Already the unit price has reached a figure 30 per cent. above that which obtained 18 months ago. With the possible result of these negotiations in view, the policy followed has been to conserve as far as possible the bark on the Bengal plantations, to acquire a stock of bark and quinine in Amsterdam while prices still remain low, and to lay in a store of the alkaloid both extracted and in the bark sufficient to tide over a period of high prices. At the same time it was thought desirable to undertake with diligence extensions on the existing plantations, so that even though an agreement be ratified at the end of five years, Government may by that time have sufficient of the alkaloid to cope with any advanced demand and also enough bark to keep the factory working at an economic rate. During the year important results on the therapeutic value of pure amorphous alkaloid of quinine have been published by Major E. E. Waters, I.M.S. These go to prove that this drug, hitherto of little importance as a factory product, should receive more attention from medical practitioners than it has in the past.

2. **Weather.**—The rainfall on Mungpoo during the year was 128·04 inches, 6 inches above the average. The only remarkable feature was the unprecedented fall in November, 13·38 inches, of which 9·96 inches fell in one day. The highest previous record in 22 years was 0·66 inches for the month in 1892. Although the average rainfall on Mungpoo is slightly higher than cinchona requires, the plants more recently put out are looking extremely well.

On Munsong the rainfall as usual was less than on the sister plantation. It totalled 106·80 inches, being also above the average 92·82 for the previous 12 years. No very heavy rainfall occurred during the year, but just under 4 inches fell on 5 days, 18th June, 17th and 22nd August, 31st October, and 1st November.

3. **Plantations and crops.**—(a) *Mungpoo.*—Although the rainfall was heavy, it was fortunately distributed throughout the year and arrived at times when most desired. The result has been a high percentage of successes in the extension areas. This applies to both cinchona and reforestation work. The two experimental plots of cinchona of 25 acres each mentioned in last year's report have done extremely well. The plants when put out measured about 1 foot in height, and are now on an average 4 feet high. This growth compares favourably with the best on Munsong, and can be taken as a very promising indication of the effect of reforestation on subsequent cinchona growth. If the progress shown by these experimental plots continues, we have proof that by systematic reforestation land can in a comparatively short period be cured of cinchona sickness. Another 25 acres have been planted up during the year, 10 acres of *C. Ledgeriana* at Mungpoo, 8 acres of *C. Ledgeriana* and 7 acres Hybrid No. 2 at Sittong. The older blocks of cinchona on Mungpoo cannot be looked on as successful. Many of the trees show indifferent health, blanks are numerous, and the land cannot again go under cinchona until it gets a 20 years' rest in secondary forest. Reforestation work still continues to call for the greater part of the staff's energies. Fuel and timber extensions for the year amount to 300 acres, and such species of trees as have been mentioned in former reports have been utilized. Instead of planting 8 feet × 8 feet as has hitherto been done, the trees have this year been put out 6 feet × 6 feet. Much of the land on Mungpoo, especially on the Labdah subdivision, proves only too good a medium for thatch grass pest, and when reforestation is carried on under such adverse conditions, many of the trees have difficulty in holding their own. It is hoped that this closer planting may help young trees in their struggle against the grass during the first few years of their growth. The practice adopted by the Forest Department of giving out such land to native cultivators for a year or two is now being followed, and will doubtless prove

a saving when the land comes to be put under forest. As giving an idea of the amount of reafforestation work which goes on, the number of trees at present in the nurseries awaiting favourable opportunities for planting out may be stated—*Duabanga sonneratioides* 30,000 trees, *Morus laevigata* 6,000 trees, and *Bucklandia populnea* 20,000 trees, besides 300,000 seedlings of *Betula*, *Terminalia*, *Alnus*, *Schima*, and smaller lots of other valuable trees.

By the erection of a heated propagating house, which is being undertaken, the successful growth of *Cephaelis Ipecacuanha* should become assured. There were at the end of March 1913, 485 acres of all species of cinchona on Mungpoo and Sittong carrying about 1,140,065 plants. Since last year's report was written the acreage has been reduced by 25 acres and the number of plants by about 65,466. During the year 109,016 trees were uprooted and 139,870 lbs. of bark obtained, or about 1.28 lbs. per tree. Though rather better than last year's return, this yield is still much smaller than can justly be expected from the younger blocks when these come to harvesting age.

(b) *Munsong*.—The total cinchona area on all divisions of Munsong at the end of March 1913 was 1,294½ acres, being an increase of 246½ acres over last year's return. During the year 221 acres of all species on all divisions were planted up. Kashyem has had 119 acres extension, Munsong 22 acres, and Burmiak 80 acres. The total number of plants on Munsong on 31st March 1913 was about 1,713,787, being an increase of about 200,471 during the year. The number of trees uprooted was 107,962, and from this harvest 471,468 lbs. of bark were obtained. The yield per tree therefore works out at an average of 4.36 lbs. Of the total harvest from all species *Cinchona Ledgeriana* comes easily first with 464,416 lbs. and of this amount Kashyem division yielded 151,067 lbs. and Munsong division 313,349 lbs. Harvesting on Burmiak the young division has not yet commenced, but the plants look well and as yet remain unmolested by *Helopeltis*, an insect-pest which is causing some anxiety on Kashyem.

4. **Plantations as a whole**.—The total area under cinchona on both plantations at the end of March was 1,779½ acres, an increase of 221½ acres in the grand total having taken place during the year. Over this acreage 2,853,852 plants are distributed, and this number is an increase of 135,005 over last year's figure. From the total harvest on both plantations of 216,978 uprooted trees 611,338 lbs. of dry bark were obtained. These figures give an average yield per tree on both plantations of 2.81 lbs. Such an average yield is small when compared with that of the 27 special trees mentioned in last year's report as selected from Munsong for determination of the probable future yield, but the average yield per tree will doubtless go quickly on the increase as the older and less profitable blocks on Mungpoo get used up.

5. **Factory and Outturn**.—The total quantity of bark worked up in the factory during the year was 758,231 lbs. This consisted of 4,000 lbs. *C. Sucirubra* bark, 294,060 lbs. *Ledger bark*, 3,040 lbs. *Hybrid bark*, 387,174 lbs. *Java Ledger bark*, and 69,957 lbs. *Java Hybrid bark*. The products yielded were 43,853 lbs. Sulphate of quinine, 1 lb. 4 oz. Cinchonine Sulphate 6,949 lbs. 12 oz. Cinchona Febrifuge, and 299 lbs. 11 oz. Residual alkaloid. The total outturn of the factory was 51,103 lbs. 11 oz. against 48,388 lbs. 12 oz. of the previous year. This excess of 2,715 lbs. over last year's outturn coincides with the largest yield of Sulphate of Quinine the factory has ever produced in one year.

The 301,100 lbs. of plantation bark yielded, when the quinine in the cinchona febrifuge is included, 13,336 lbs. of quinine sulphate, or 4.43 per cent., a decided advance on last year's percentage of 3.4. The 457,131 lbs. of purchased Java bark yielded 31,347 lbs. quinine sulphate, or 6.86 per cent.

The Government of India made a special grant of 3 lakhs of rupees with which to buy quinine to form a reserve while the market price was low. In all 29,103 lbs. 9½ oz. were bought in Amsterdam at an average rate of Rs. 8-7-5 per lb., and, as the price has already risen to above Rs. 10 per lb. with every possibility of a further rise, the investment was evidently justified. The stock of quinine on 31st March 1913 amounted to 132,374 lbs. 3 oz., and,

in order to warehouse it, a large building has been erected with the grant of Rs. 6,000 which Government allowed for the purpose. The store is fireproof, with a ferro-concrete floor 2 feet above ground level and has been designed with a view to putting in a second floor when required. The building of this warehouse used up most of the available labour and the transfer of the crystallizing work to a new building has had perforce to suffer delay. The usual repairs and overhauling have been undertaken in the factory, which is at present in a good state of efficiency. Besides the usual weekly analysis conducted to check the working of the vats, over 400 sets of analysis have been made of plantation bark samples.

6. **General charges.**—The general charges against the department as a whole amounted to Rs. 9,437-7-8 against Rs. 11,165-9-5 charged last year. Details are given under Appendix D.

7. **Mungpoo Plantation charges.**—These amount to Rs. 39,686-3-6 against Rs. 38,031-3-9, last year's figure. Details are to be found under Appendix C (2).

8. **Munsong Plantation charges.**—These amount to Rs. 68,235-15-4 against Rs. 59,127-13-8 last year, and are detailed under Appendix C (2).

9. **Total Plantation charges.**—These amount to Rs. 1,07,922-2-10, an increase of Rs. 10,763-1-5 over last year's figure.

10. **Net manufacturing charges.**—The total working expenses of the factory amount to Rs. 74,884-6-7 as against Rs. 76,698-6-11 incurred last year.

11. **Expenditure on factory additions and alterations.**—These amount to Rs. 5,088-3-3 and include a charge of Rs. 2,000 for alterations to the crude quinine apparatus.

12. **Storage and distribution charges.**—Appendix D VI shows the details of an expenditure of Rs. 2,081-0-1 under this head. The work in connection with the storage godown mentioned above, for which a sum of Rs. 6,000 was set apart out of the Government of India grant for the purchase of reserve stock, has been undertaken by the Public Works Department. The sum of Rs. 2,196-4-3 not accounted for in this report was expended by the Prison Department in connection with the distribution of factory products.

13. **Expenditure on bark purchase.**—Rupees 2,20,695-1-2 were expended on the purchase freight and carriage of 758,231 lbs. of Java-grown Ledger and Hybrid barks. The sum of Rs. 2,46,314-6-6 went to the purchase of quinine bought at Amsterdam and landed at the factory. Out of the grant of Rs. 3,00,000 mentioned elsewhere as set aside in connection with the acquisition of a reserve, Rs. 44,000 were allotted for the purchase of bark, Rs. 2,50,000 for the purchase of quinine, and Rs. 6,000 for the erection of the storage godown. Details are furnished in Appendices D VII and VIII.

14. **Cost of Plantation bark.**—At a meeting held in which methods of calculating cost of plantation bark were discussed, Mr. Waterfield of the Accountant-General's office, Mr. Standen of the Madras Cinchona Department, and Major Gage, I.M.S., Superintendent of Cinchona Cultivation in Bengal, arrived at the conclusion that the best method of calculating this would be to divide the annual increment of dry bark from 1 acre by the average annual expenditure per acre. At Mungpoo an acre was selected in a block 9 years old. The area of the block when planted was 55 acres: the amount of dry bark harvested from it up to 31st March 1913 was 66,138 lbs., which gives an average yield of 1,202.50 lbs. per acre. The acre selected contained 264 trees and these on uprootal gave a harvest of 1,460 lbs. The total harvest from an acre of this block may therefore be taken as 2,665.50 lbs. and this amount divided by 9, the age of the block, gives 296.16 lbs. average yield per acre per annum. The total amount spent on the cinchona plantation during the life of this block was—deducting sums spent on reafforestation—Rs. 3,03,311-15-9, and this amount divided by the acreage of cinchona on Mungpoo, 485 acres, gives an expenditure of Rs. 625-6-2 per acre for 9 years, or Rs. 69-13-1 per acre per annum. The cost of plantation bark based on these figures is therefore Rs. 69-13-1 per 269.16 lbs., or 4.2 annas per lb.

At Munsong the same method of calculation gave a figure of about 1 anna per lb. of bark delivered at the factory. The method is rather partial to a young plantation like Munsong, and the figures, as will be seen on reference to last year's report, differ considerably from those obtained by Major Gage's original method of estimation. New data will have to be obtained from various localities in both plantations until a figure sufficiently accurate to base calculations on is obtained.

15. Value of Plantation bark.—The average unit rate during the year was 4.28 cents per $\frac{1}{2}$ kilo, five Dutch cents = 1 anna and $\frac{1}{2}$ kilo = 1.102 lbs. From numerous analysis conducted an average of 4.67 per cent. was obtained for plantation bark.

The value of the bark therefore works out at $\frac{4.67 \times 4.28}{5} \times \frac{1}{1.102} = 3.62$ annas per lb. The total harvest of 611,338 lbs. is therefore valued at Rs. 1,38,315-3. This rise in the price of bark during the year, coupled with the increased percentage of quinine as shown by laboratory analysis in plantation bark, puts the total plantation expenditure of Rs. 1,07,922-2-10 on the right side. The fact that Munsong has now come to a harvesting age and that the total yield from both plantations this year exceeds that of last year by 311,958 lbs. also account for the huge increase in the bark harvest value.

16. Cost of Quinine production.—The total quantity of bark used in the factory was 758,231 lbs., of which 301,100 lbs. were various plantation barks. Taking 2.6 annas as the average cost of Mungpoo and Munsong barks combined, the value of the quinine before extraction is Rs. 48,928-12. The 30,100 lbs. of plantation bark yielded 13,336 lbs. quinine, which therefore cost in the bark Rs. 3-10-1 per lb. The Java bark worked up amounted to 457,131 lbs. and cost Rs. 1,34,905. It yielded 31,347 lbs. quinine, which therefore cost Rs. 4-0-6 per lb. in the bark. The net manufacturing charges amount to Rs. 74,884-6-7, taking Rs. 4,718-11-10 half general charges and Rs. 5,000 for depreciation, the total manufacturing charges may be taken as Rs. 84,603-2-5, and this expenditure was incurred in producing 51,103 lbs. 11 oz. of quinine. The cost of extraction per lb. of bark was therefore 1.655 annas and agrees very closely with last year's figure.

To extract the 13,336 lbs. of quinine from 301,100 lbs. plantation bark, therefore cost $\frac{301,100 \text{ lbs.} \times 1.655 \text{ annas}}{13,336 \text{ lbs. quinine}} = \text{Rs. } 2-5-4$. This, added to the cost of 1 lb. quinine in plantation bark, brings the cost of 1 lb. of quinine from plantation bark to Rs. 5-15-5.

The cost of extraction per lb. of quinine from Java bark was $\frac{457,131 \times 1.655}{31,347} = \text{Rs. } 1-8-1$, and this, added to the cost of quinine in Java bark, brings the total cost per lb. of quinine from this source to Rs. 5-8-7. The cost of quinine production from Java bark is therefore slightly under that from local; but as has been pointed out on a former occasion, the method of calculating on pounds of bark used is somewhat unduly favourable to the richer Java barks. The cost of the imported bark also refers to the 1911-12 figures, and since that time the rise in price is certainly sufficient to raise the cost of production of quinine from this source above that from home-grown bark.

17. Issue of Products.—In order that this report may be as complete as possible, the authorities at the Juvenile Jail, Alipore, from which all distribution now proceeds, were asked for a statement of issues, and this they have again kindly furnished. The total issue of Sulphate of Quinine during the year amounts to 13,787 lbs. $1\frac{1}{2}$ oz. against 15,838 lbs. $13\frac{3}{4}$ oz. issued last year. The Punjab accounts for an increase of 1,356 lbs., but this is more than counterbalanced by a decrease to Bengal of 3,260 lbs. The output of Cinchona Febrifuge has decreased by 1,092 lbs. 8 oz. chiefly accounted for by reduced indents from the Lahore Cantonment. There has been practically no demand for Sulphate of Cinchonidine and Cinchonine Sulphate. A statement of sales of factory products to dispensaries in the various provinces under the management of municipalities and local boards will be found in Appendix G.

18. **Expenditure and receipts.**—The receipts for the year amount to Rs. 1,39,019-6-10, being Rs. 13,884-0-5 less than last year's figure, and Rs. 5,27,403-5-3 less than the year's expenditure. The total expenditure within the Cinchona Department was Rs. 6,66,422-12-1, being Rs. 16,354-3-11 less than the sum allotted. Deducting Rs. 6,000 spent by the Public Works Department for the erection of the quinine godown, the net saving of the department amounts to Rs. 10,354-3-11. Of the receipts Rs. 39,323-3-6 were in cash and Rs. 99,696-3-4 by book credit. Of the cash sales Rs. 28,872-8-6 were for Sulphate of Quinine, Rs. 24-12 for Sulphate of Cinchonidine, Rs. 8,186 for Cinchona Febrifuge, Rs. 1,738-14 for Amorphous alkaloid, Rs. 10 for seeds, Rs. 383-8 for bark, and Rs. 107-9 for miscellaneous items.

19. **Stock Account.**—The Quinine reserve at the end of the financial year stood at 132,374 lbs. 3 oz., being an increase of 59,169 lbs. 8 oz. during the year. All items have been valued at the average rates at which they were sold by or purchased by the department during 1912-13. The value of stock on 31st March 1913 stood at Rs. 16,98,164-9—details will be found in Appendices C (1) and C (2).

20. **Profit and Loss Account.**—The gain on revaluation of stock at the end of 1911-12 was Rs. 1,66,180-12-4, and on deduction of the non-recurrent charges a profit balance of Rs. 1,34,106-14-8 remains. This account will be found under Appendix E.

21. **Sale of Pice packets.**—A statement of sales during the year of Sulphate of Quinine in 10-grain pice packets and $3\frac{1}{2}$ -grain tablets will be found under Appendix H, the materials for which the Jail authorities have kindly furnished.

22. **Miscellaneous.**—Rupees 5,293-12 collected for land rent and grazing privileges have been paid into the Darjeeling treasury, but this amount has not been credited to the Cinchona Department.

C. C. CALDER, B.Sc., B.Sc. (AGRI.), F.L.S.,

*Offg. Superintendent, Royal Botanic Garden, Calcutta,
and of Cinchona Cultivation in Bengal.*

**RESOLUTION ON THE ANNUAL REPORT ON THE POLICE
ADMINISTRATION OF THE TOWN OF CALCUTTA AND
THE SUBURBS FOR THE YEAR 1912.**

POLITICAL DEPARTMENT.

POLICE.

DACCA. THE 5TH AUGUST 1913.

RESOLUTION—No. 6628 P.

READ—

The Annual Report on the Police Administration of the Town of Calcutta and the Suburbs for the year 1912.

SIR F. L. HALLIDAY, K.T., C.I.E., M.V.O., held charge of the office of Commissioner of Police throughout the year. The scheme for the reorganization of the Calcutta Police was introduced completely from the 2nd November 1912; the three Town and the two Suburban Police Divisions were amalgamated and formed into four divisional charges, three of which were each placed under a Deputy Commissioner of Police and one Division under a Superintendent. The charge of the combined Criminal Investigation and Intelligence Branch was held by another Deputy Commissioner.

2. The number of judicial convictions of members of the force increased from 39 to 41 and the offences were also of a graver nature; but an increase in the number of dismissals was more than counterbalanced by a decrease in other departmental punishments. The incremental pay for constables sanctioned during the year had the effect of reducing the number of resignations for the time being; fewer constables, too, deserted or were discharged. At the same time only 554 recruits were enlisted as compared with 639 in the previous year, and the arrangements for recruitment and training are not yet satisfactory. The Constables' Training School at Nathnagore has ceased recruiting for the Calcutta Police, and at present recruits are enlisted and trained in Calcutta under most inadequate and inconvenient conditions. A scheme for a separate Training School for Calcutta is now before Government. It is proposed to locate the school in the Dullunda buildings which are at present occupied by the Bengal Forms Department and will, it is hoped, be available next year. Meanwhile a temporary school will be opened for the training of 250 constables; and by the introduction of a better system of training, a higher standard of efficiency may be gradually attained.

3. In last year's resolution the hope was expressed that the transfer of the headquarters of the Government of India from Calcutta would remove the difficulty of providing adequate accommodation for the Calcutta Police Courts and the Police headquarters. This hope, however, has not been realised, and a solution of the problem has to be sought in other directions. Meanwhile, to remove the physical congestion of the existing courts, His Excellency in Council has decided as an experimental measure to create two new courts in the northern and southern portions of the town. Progress has also been made towards providing accommodation for the European Sergeants of Police at headquarters which has for many years been notoriously inadequate. Plans and estimates have been prepared for a four-storied building to be erected in the Lall Bazar compound to take the place of the existing two-storied building: the scheme has received the administrative approval of Government.

4. During the year a report was submitted to Government by the Commissioner of Police and Mr. H. P. Duval, I.C.S., containing their recommendations as to the procedure to be adopted by the Police and courts in cases in which juvenile offenders are concerned, together with a draft Bill to

give effect to their recommendations. A Committee was appointed to consider the draft Bill and to report on the possibility of starting industrial schools, appointing probationary officers and giving effect generally to the provisions of such a Bill. As the proposals were far-reaching and would need a large measure of public support, His Excellency in Council has directed that they should be subjected to further scrutiny by a larger and more representative Committee. The Committee has now begun its labours and its report is awaited.

5. On the 19th November 1912 a disaster occurred owing to the capsizing of a *dinghy* boat at the Sibpur Ferry Steamer Ghât, which led to the loss of 11 lives. A Committee was appointed by Government to enquire into the circumstances and to suggest practical measures for remedying the defects in the existing arrangements. As a result the Commissioner of Police has prepared a number of suggestions for ensuring the safety of passengers who use the ferry steamer service pontoons and for augmenting the police at the pontoons when they are likely to be crowded. These recommendations are under the consideration of the Port Commissioners.

6. There was a remarkable increase of 31,327 in the number of cognizable cases, chiefly due to prosecutions under the traffic regulations. The figures for road obstruction cases in Calcutta and Suburbs have risen from 6,608 in 1908 to 24,564 in 1912. In the opinion of the Commissioner of Police commensurate results in the diminution of road and footpath obstructions have not been obtained by this very large increase in prosecutions, chiefly owing to the want of convenient sites where petty vendors licensed by the Corporation can congregate without trespassing on to the footpath and owing to the absence of mechanical means of handling expeditiously the enormous volume of merchandise in the crowded bazars of the city. The Commissioner of Police is of opinion that, until improvements are made in these directions, the public will not enjoy to the full the amenities of civic life which depend so largely on the vigilant suppression of minor annoyances. The Calcutta and Suburban Police Amendment Act, Act III of 1910, extended considerably the powers of the police to deal with the regulation of nuisances and obstructions; and the police have made good use of the powers conferred on them. Yet it appears that criminal prosecutions have failed so far adequately to deal with the situation; and it may be that the present trade conditions make road obstruction inevitable in spite of the existing laws. The question of obtaining some measure of amelioration by other methods will have to be considered; meanwhile the policy of prosecuting for these offences should not be relaxed. Greater activity was shown in prosecuting for offences under the Motor-Car Act and statutory rules; and though the number of deaths caused by motor-cars and cycles increased, it must be remembered that the number of motor vehicles used in Calcutta is increasing largely year after year. There was a gratifying decrease in the total number of persons killed and injured in conveyance accidents; and the Governor in Council agrees with the Commissioner of Police that the police may claim with some justice that an improvement has taken place in the regulation of traffic.

7. During the year the craze for gambling on cotton figures increased to such an extent as to become a public menace. An ordinance was issued in December 1912 which effectively stopped the evil for a time. Legislation has since been undertaken which should have the effect of preventing any recurrence of this mischievous form of gambling.

8. Mr. B. A. Westbrook, the Chief Officer of the Fire Brigade, arrived from England and took charge of the Brigade on the 10th February 1912. His report on the reorganization of the Brigade has been considered by a Committee appointed for that purpose; and the proposals of the Committee for the reorganization and establishment of a central fire station and out stations are now under the consideration of Government.

9. The Governor in Council notes with pleasure the Commissioner's appreciation of the services of the officers who have done good work and desires to express his acknowledgment to Sir Frederick Halliday for his successful administration of the Calcutta Police during the year.

ORDER.—Ordered that a copy of the Resolution be forwarded to the Commissioner of Police, Calcutta, for information and guidance.

Ordered also, that a copy of the Resolution be forwarded to the Chief Presidency Magistrate, Calcutta, the Commissioner of the Presidency Division, the Chairman of the Corporation of Calcutta, and the Municipal Department of this Government, for information.

Ordered also, that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

Forecast of the summer *til* crop, 1913-14.

(NOTE.—On the average of the five years ending 1911-12, the area under *til* in Bengal represents some 5·7 per cent. of the total area under *til* in British India.)

Character of the season.—There was a scarcity of rain at the time of sowing in Khulna, Midnapore, Howrah, Rajshahi, Dinajpur, Bogra, Bakarganj, Noakhali and in parts of Mymensingh. In other districts the weather was favourable at the beginning, but an excessive rainfall in June throughout the province retarded the growth of the crop. Some damage to the crop has indeed been reported from almost all the important *til* growing districts. The outturn of the crop has been below the normal everywhere excepting in Malda and Pabna.

Area sown.—The total area sown with the crop is estimated at 183,800 acres against 200,100 acres of last year.

Outturn.—According to the estimates of the District Officers the outturn of the crop for the province comes to 76 per cent. against 79 per cent. of last year. Taking the normal yield per acre to be $4\frac{1}{4}$ maunds, the gross outturn of the province amounts to 21,800 tons as against 24,700 tons of last year.

CALCUTTA,
The 30th July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

APPENDIX I.

Forecast of the Summer til Crop of 1913-14.

DISTRICT.	Estimated normal area under summer <i>til</i> .	ESTIMATED AREA UNDER SUMMER <i>til</i> .		ESTIMATED OUT-TURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commences this year and whether that date is early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.				
	Acres.	Acres.	Acres.						
24 Parganas ...	100	100	100	86	67	April. Normal ...	Not yet begun. Will commence from the latter part of August.	The weather was unfavourable and on account of heavy rains the crops have been damaged to a great extent. Hence the outturn will be below the normal.	
Nadia ...	200	...	...	...	...	.....	...	The crop has not been grown this year.	
Murshidabad ...	1,000	1,700	2,400	83	38	From end of February to beginning of March. Normal.	June and July. Normal.	The increase in area sown this year is due to favourable rainfall at sowing time and to the fact that mulberry is being replaced by this crop. Drought prevailed in May and excessive rain fell in June, on account of which about five annas crop was damaged. Hence the outturn has fallen below the normal.	
Jessore ...	3,300	800	800	50	30	February. Normal	June ...	The weather was favourable at the beginning but much damage has been done to the crop on account of heavy rains during the harvest time. Consequently the outturn has fallen below the normal.	
Khulna ...	4,400	4,300	4,100	100	67	First week of February. Normal.	2nd week of May. Normal.	The decrease in area this year is partly due to the fact that jute was grown in lands ordinarily reserved for <i>til</i> , and partly to the want of timely rainfall. Hot weather at sowing time and excessive rain-fall afterwards caused damage to the crop to the extent of about 5 annas.	
Burdwan ...	3,800	2,600	3,000	83	83	End of January to March. Normal.	End of May to June. Normal.	The weather was hot in April, but excessive rain fell afterwards. Owing to heavy rainfall the outturn has fallen below the normal. The increase in area under <i>til</i> this year is due to increasing profitability of the cultivation.	
Birbhum ...	400	400	400	75	58	February. Normal	June. Normal ...	The weather was favourable at sowing time. Subsequent excessive rainfall affected the growth of the crop. Hence the outturn is below the normal.	
Bankura ...	2,700	2,000	2,000	83	83	January to February. Normal.	Ditto ...	The weather was favourable at sowing time and during the growth of the crop. There has been some damage by rain at the harvesting time and hence the outturn has fallen below the normal.	
Midnapore ...	20,600	10,000	9,700	83	58	April and May. Late.	June and July. Normal.	The decrease in area this year is due to want of rain at sowing time in Ghatal subdivision. The weather condition of the crop is fair in all the subdivisions except Ghatal, where considerable damage has been caused on account of heavy rains. Hence the outturn has fallen below the normal.	
Hooghly ...	1,000	900	900	100	83	Middle of December. Normal.	1st week of March.	The weather was favourable at sowing time but subsequent heavy rain at the harvest time caused the outturn to be less than the normal.	

DISTRICT.	Estimated normal area under summer <i>til</i> .	ESTIMATED AREA UNDER SUMMER <i>til</i> .		ESTIMATED OUT-TURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commences this year and whether that date is early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.				
	Acres.	Acres.	Acres.						
Howrah ...	300	200	100	75	50	1st week of February. Normal.	Middle of June. Normal.	The decrease in area sown this year is due to want of sufficient rain at the sowing time. The weather, though favourable at the outset, turned unfavourable afterwards on account of excessive rain causing damages to the crop to the extent of 2 annas. Hence the outturn is below the normal.	
Rajshahi ...	27,400	24,400	4,500	44	45	Middle of March. Normal.	1st week of June. Normal.	The decrease in area as compared with that of last year is due to less area reported by the Subdivisional Officer, Nator, for which an explanation will be furnished when received. The weather and condition of the crop were unfavourable for want of rainfall at the sowing time and subsequent heavy rains at harvest time. Hence the outturn has fallen below the normal.	
Dinajpur ...	400	400	100	60	75	Beginning of May. Late.	August. Late ...	The decrease in area sown this year is due to want of rainfall at sowing time. Excessive rain fell afterwards, and hence the outturn is likely to be below the normal.	
Jaipalguri ...	200	...	...	...	...	.....	.....	The area sown is too insignificant to require any statistics.	
Rangpur ...	100	200	200	75	80	March. Normal ...	June. Normal ...	The weather was favourable at the time of sowing, but subsequent heavy showers of rain damaged the crop to a certain extent. Hence the outturn has fallen below the normal.	
Bogra ...	14,000	6,000	5,000	30	25	Middle of April. Normal.	Middle of June. Normal.	The decrease in area sown this year is due to increased cultivation of jute. There was want of rain at the sowing time and heavy rainfall began afterwards which retarded the growth of the crop and also damaged the crop considerably. Hence the outturn has fallen far below the normal.	
Fabna ...	32,500	31,500	31,500	100	100	Middle of March. Normal.	Middle of June. Normal.	The weather was favourable and the growth of the crop good. The outturn is reported to be normal.	
Malda ...	501	500	500	100	100	April. Normal ...	Not yet commenced.	The weather and general condition of the crop was good. There was no damage to the crop from any cause. The outturn is reported to be normal.	
Dacca ...	8,100	7,800	15,000	54	60	In March except in Munshiganj subdivision, where it began in latter part of January. Normal.	In June except in Munshiganj subdivision, where it began in May. Normal.	The weather was favourable at sowing time, but subsequent heavy rains at harvest time did damage to the crop.	
Mymensingh ...	68,000	68,000	68,000	90	79	Middle of March. Normal.	Middle of June. Normal.	The weather and rainfall have been favourable at sowing time except in Tangail subdivision where insufficient rain at the beginning and incessant rains afterwards did much damage to the crop. Some damage was also caused by insects. Hence the outturn has fallen below the normal.	
Faridpur ...	10,700	3,600	5,800	52	75	February. Normal	End of May. Normal.	The increase in area sown this year is due to favourable weather at sowing time, especially in Madaripur subdivision. But subsequent heavy rains did damage to some extent. Hence the outturn has fallen below the normal.	

DISTRICT.	Estimated normal area under summer til.	ESTIMATED AREA UNDER SUMMER til.		ESTIMATED OUT-TURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing generally began this year and whether that date was early, normal or late.	Date by which harvesting generally commences this year and whether that date is early, normal or late.	Remarks by District Officers.	REMARKS BY DIRECTOR.
		Last year.	This year.	Last year.	This year.				
	Acres.	Acres.	Acres.						
Bakarganj ...	16,200	11,700	5,500	100	60	Middle of February. Normal.	End of May. Normal.	Enquiry is being made as to the cause of decrease in area as compared with that of last year. The weather was unfavourable at sowing time and some damage was caused by heavy rainfall in Bhola subdivision. The outturn has fallen below the normal for above reasons.	
Chittagong ...	200	200	200	98	100	March. Normal ...	First week of July. Normal.	The weather was favourable for the cultivation and growth of the crop. Subsequent heavy rainfall caused some damage to the crop.	
Tippara ...	11,000	8,800	2,500	80	75	March. Normal ...	June. Normal...	The increase in due to revision of area this year after enquiry in the Brahmanbaria subdivision. The weather was good at sowing time but some damage was done by heavy rainfall during harvest time, which has caused the outturn to fall below the normal.	
Noakhali ...	14,600*	14,000*	14,500*	60	60	February. Normal	June. Normal...	The weather and general condition of the crop was not favourable. The crop was damaged on account of insufficient rain at sowing time and excessive rain subsequently. Hence the outturn has fallen much below the normal.	
Total Bengal ...	242,800	200,100	183,800	79	76				

* Revised.

APPENDIX II.

Forecast of the Summer Til Crop of 1913-14.

PROVINCE.	AREA (IN ACRES).						YIELD (IN TONS).							
	Of current year's crop (1913-14).	Of previous year's crop (1912-13).	Average of preceding		Percentage by which column 2 exceeds (+), or is less than (—), area in		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding		Percentage by which column 7 exceeds (+), or is less than (—), yield in			
					Column 3.	Column 4.					Column 8.	Column 9.		
			1	2	3	4			5	6	7	8	9	10	11
			Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.		Five years.	Ten years.	
Bengal	183,800	200,100	195,900	219,400	— 8	— 6	— 16	21,800	24,700	31,500	33,100	— 11	— 30	— 34

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 4th August 1913.

Summary.—During the week under report general rain fell all over the province. Stormy weather prevailed during the first part of the week in 24-Parganas and Khulna. Damage to jute and paddy from the effects of heavy rain is reported from some places of Western Bengal. Prospects of standing crops are reported to be generally fair in Eastern Bengal, but less promising in Western Bengal. Harvesting of jute and *aus* rice and the transplantation of winter rice are in progress. The average price of common rice has risen by about 0.6 per cent. as compared with that of the previous week. Cattle-disease is reported from ten and scarcity of fodder is reported from three districts. Reports of injury by insect-pests have been received from Faridpur and Bakarganj.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	2.98	6½	6½	Weather cyclonic and rainy. The transplantation of winter paddy continues. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Cattle-disease is reported from Mathurapur, Falta, and Kakdip in Diamond Harbour.
	Diamond	3.23	7¾	8½	
	Harbour.				
	Barrackpore	2.90	7½	7½	
	Barasat ...	4.04	7½	7½	
	Basirhat ...	6.78	7	7	
2	NADIA ...	2.01	7¾	7½	Weather seasonable. Weeding of paddy and jute continues. Transplantation of winter rice continues. Prospects of jute and other standing crops are not favourable. Jute is reported to have been damaged by insect-pests in places of Santipur and Tehatta thanas. Harvesting has commenced in some places of the Kushtia subdivision. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Mirpur thana.
	Kushtia ...	2.65	7½	7½	
	Meherpur ...	4.88	7½	7½	
	Chuadanga ...	4.10	7½	7½	
	Ranaghat ...	3.68	7	7	
3	MURSHIDABAD	2.73	8	7½	Weather hot. The condition of jute is fair. Cattle-disease is reported from Gokarna (police-station Kandi) and Nawada (police-station Sadar). Fodder and water are sufficient.
	Lalbagh ...	2.03	8	8	
	Jangipur ...	6.01	(n)	7½	
	Kandi ...	5.42	8½	8½	
4	JESSORE ...	1.63	7	7	Weather seasonable. Rainfall is general. Harvesting of jute and <i>aus</i> paddy is going on in places. Prospects of jute are not favourable in Jhenidah, Narail and Bangaon, but fair in Sadar and Magura. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is good. Cattle-disease is reported from Bangaon.
	Jhenidah ...	4.71	7	7	
	Magura ...	3.37	7	7	
	Narail ...	8.57	7½	6½	
	Bangaon ...	5.02	7½	7½	
5	KHULNA ...	4.39	7	7	Weather stormy during the first half of the week but seasonable afterwards. Harvesting of jute and <i>aus</i> paddy is going on. Condition of standing crop is not good. Land is being prepared for <i>til</i> . Transplantation of winter rice is progressing. Rinderpest is reported from Fakirhat, and foot-and-mouth disease from Kaliganj and Asasuni thanas.
	Satkhirā ...	6.76	6½	6½	
	Bagerhat ...	6.96	6½	6	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other headquarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKUS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.28	8	8	Rainfall is general. Transplantation of winter rice is going on. Prospects of jute are not hopeful. Condition of sugarcane is not good. Fodder and water and stocks of food-grains are sufficient. Cattle-disease is reported from thana Monteswar.
	Asansol ...	3.18	8	8	
	Katwa ...	2.11	8 $\frac{3}{16}$	8 $\frac{7}{16}$	
	Kalna ...	5.84	7 $\frac{1}{2}$	(n)	
7	BIRBHUM ...	3.05	8	8	Weather hot. Ploughing of lands and transplantation of paddy continue. Fodder and water are sufficient. No cattle-disease.
	Rampurhat...	2.48	8	8	
8	BANKURA ...	1.37	8 $\frac{1}{2}$	8 $\frac{1}{2}$	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from Taldangra police-station.
	Vishnupur...	1.78	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
9	MIDNAPORE	4.06	8 $\frac{1}{2}$	8 $\frac{1}{2}$	Weather cloudy and sultry. Transplanting of winter rice is going on. Paddy and jute have been greatly damaged at Tamluk, Sabong, Keshpur, Pingla and Mohonpur thanas owing to heavy rainfall and floods. Fodder and water are sufficient. No cattle-disease.
	Ghatal ...	1.65	8	8	
	Tamluk ...	2.80	6 $\frac{1}{2}$	7	
	Contai ...	(n)	(n)	7	
10	HOOGLY ...	3.52	7	7	Weather seasonable. Recent heavy rain has done much damage to jute. Transplantation of winter rice continues. No cattle-disease is reported. Fodder and water are sufficient.
	Serampore ...	4.56	7	7	
	Arambagh ...	4.67	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
11	HOWRAH ...	2.21	7	7	Weather seasonable. The rainfall of last week has damaged the <i>bhadoi</i> crops to some extent and in places retarded the transplantation of winter rice. Prospects of standing crops are poor. Fodder, water and food-stocks are sufficient. The harvesting of jute has not yet commenced. No cattle-disease is reported.
	Ulubaria ...	1.88	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
12	RAJSHAHI (RAMPUR-BOALIA).	2.92	6 $\frac{1}{2}$	7 $\frac{1}{2}$	Weather seasonable but occasionally very sultry. Prospects of standing crops are fair, but those of jute are not very good. Harvesting of jute continues. Stock of food-grains and fodder is sufficient.
	Naogaon ...	2.28	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Nator ...	2.84	8	8	
13	DINAJPUR ...	1.51	8	8 $\frac{2}{3}$	Weather hot. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Transplantation of winter rice is retarded at Thakurgaon for want of rain. Harvesting of jute continues. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Kaliaganj.
	Thakurgaon	0.71	8	8	
	Balurghat ...	0.60	7 $\frac{1}{2}$	8	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	0.51	8	8	Weather hot and not favourable for winter paddy, of which transplantation is going on, but in some places it is nearly stopped for want of rain. Prospects and outturn of <i>bhadoi</i> paddy and jute are fair. Cutting of jute has commenced. No want of fodder, water and food-grains.
	Alipur ...	2.33	7	6½	
15	DARJEELING	2.86	6½	6½	Weather hot, but very favourable for crops in the hills. More rain is wanted in the Terai. Prospects of maize are better than previously expected. Average price of maize is about 7 seers per rupee. Some cases of foot-and-mouth disease are still occurring.
	Kurseong ...	7.51	7	7	
	Siliguri ...	0.61	7	7	
16	RANGPUR ...	6.12	7	7	Weather very hot. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	3.05	7	7	
	Kurigram ...	3.05	7½	7½	
	Gaibanda ...	(n)	7½	7½	
17	BOGRA ...	2.40	7½	7½	Weather hot and partially cloudy. The rainfall is almost general. Transplantation of <i>aman</i> paddy is going on briskly. Harvesting of <i>aus</i> rice and jute continues. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	1.02	7½	7½	Weather hot and occasionally cloudy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. About 3½ annas of the jute crop has been harvested, but is being retarded for want of sufficient water for steeping. No cattle-disease is reported.
	Sirajganj ...	1.46	7	7	
19	MALDA ...	0.23	7½	7½	Weather cloudy and hot. Transplantation of winter paddy and harvesting of <i>bhadoi</i> paddy continue. Condition of jute crop is not good. Fodder and water are sufficient. Cattle-disease is reported from Gomastapur thana.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	1.16	8	8	Weather very hot. Harvesting of <i>bitri</i> paddy is in progress. More showers are urgently wanted for transplantation of winter paddy. The present condition and prospects of jute and other standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	3.00	6½	7	Weather seasonable. Prospects of standing crops are fair, but reported to be bad in Srinagar thana in the Munshiganj subdivision. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	4.58	7	7	
	Narayanganj ...	2.60	6½	7½	
	Munshiganj*	1.31	6½	6½	
22	MYMENSINGH	0.28	7	7	Weather hot and unseasonable. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease.
	Jamalpur ...	0.39	7½	7½	
	Tangail ...	2.33	6½	6½	
	Netrakona ...	1.36	7	8	
	Kishorganj	0.05	7½	7½	
23	FARIDPUR ...	2.80	7	7	Weather seasonable. Damage to the <i>aman</i> crop by <i>paruli</i> insects is decreasing.
	Goalundo ...	1.96	7½	7	
	Madaripur ...	6.68	7	6½	
	Gopalganj†	(n)	7	7	
24	BAKARGANJ (BARISAL).	6.52	6	6½	Weather seasonable. Effects of heavy rain and floods are bad for standing crops in Pirozpur and Patuakhali, but favourable in Bhola. Damage by <i>pamari</i> insects is reported from Pirozpur. No cattle-disease is reported. Prospects of jute crop are not favourable in Pirozpur. Fodder and water are sufficient.
	Pirozpur ...	9.46	6½	6½	
	Patuakhali ...	16.12	6½	7	
	Dakshin Shalabazpur (Bhola).	9.39	6½	7½	
25	CHITTAGONG	3.02	9	8½	Weather seasonable. Sowing of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy is in progress in high lands. Prospects of standing crops are not bad and those of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	9.70	9	9	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	2.04	7½	6½	Weather hot. Prospects of standing crops are fair and less favourable in the northern part of the district. Harvesting of jute and <i>aus</i> paddy is going on. No cattle-disease is reported. Scarcity of fodder is reported from Chandpur.
	Brahmanbaria.	0.54	8	8	
	Chandpur ...	3.15	6½	6	
27	NOAKHALI ...	5.09	6¾	6½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy continues. Prospects of standing crops are good on the whole. Cattle-disease is reported from one thana.
	Feni ...	5.82	7	7	
28	CHITTAGONG HILL TRACTS.	1.49	7½	7½	Weather cloudy and hot. Prospects of paddy are not good. No cattle-disease is reported.

CALCUTTA,
The 5th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 26th July 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
20th July 1913	At low tide.	65'4	} Not connected with mean sea-level.	65'86	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88'00 and the river gauge has now been connected with it from the 1st of June 1913.
21st "	"	65'3		65'86	
22nd "	"	65'2		65'86	
23rd "	"	65'3		65'76	
24th "	"	65'4		65'56	
25th "	"	65'5		65'66	
26th "	"	63'3		65'66	

To previous years.

9th August	1910	...	...	69'86	Highest water-level.
31st July	1911	...	...	68'46	Ditto.
31st August	1912	...	...	67'16	Ditto.
3rd February	1910	...	...	52'16	Lowest water-level.
25th March	1911	...	...	51'26	Ditto.
12th "	1912	...	...	51'06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR,

for *Executive Engineer, Dacca Divn.*

DACCA, the 29th July 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 2nd August 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date of last year.	REMARKS.
27th July 1913	8 A.M.	Gauge figures marked are as reduced mean sea level.	57'80	59'90	The top platform of the masonry gauge has a referring benchmark with reduced level 69'00 above mean sea-level. It is 40 feet west of Barakati Cemetery gate.
28th "	8 "		58'65	60'10	
29th "	8 "		59'15	60'20	
30th "	8 "		59'30	60'40	
31st "	8 "		59'35	60'45	
1st Aug. "	8 "		58'85	60'80	
2nd "	8 "		58'50	60'90	

		Highest water-level	...	63'90 on 25th August 1912.
		Lowest	" "	42'40 on 18th April 1912
The previous year	...	Highest	" "	66'50 on 20th September 1911.
Ditto	...	Lowest	" "	42'35 on 26th March 1911.
Record	...	Highest	" "	69'25 on 26th August 1879.
Do.	...	Ditto	" "	69'08 on 9th September 1885.
Do.	...	Ditto	" "	68'30 on 25th August 1906.
Do.	...	Ditto	" "	68'21 on 26th August 1890.
Do.	...	Lowest	" "	37'63 on 25th April 1884.
Do.	...	Ditto	" "	38'13 on 14th—15th April 1883.
Do.	...	Ditto	" "	39'02 on 21st—22nd April 1897.
Do.	...	Ditto	" "	39'28 on 6th—7th May 1908.

BOALIA,

The 2nd August 1913.

M. S. SEN GUPTA,

Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 2nd August 1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
27th July 1913	8 A.M.	19.20	19.20	21.00	Zero is placed at mean sea-level.
28th " "	"	19.40	19.40	21.10	The bench-mark for the gauge is on a
29th " "	"	29.40	19.40	21.40	pucca pillar between the passenger
30th " "	"	20.00	20.00	21.30	ghât and Chandpur ghât.
31st " "	"	20.00	20.00	21.20	Its reduced level is 22.41.
1st Aug. "	"	19.70	19.70	21.10	
2nd " "	"	19.30	19.30	21.20	

The previous year	...	Highest water-level	...	22.40 on 30th August 1913.
Ditto	...	Lowest	"	5.10 on 15th March 1913.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 2nd August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 2nd August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 2ND AUGUST 1913.			WEEK ENDING SATURDAY, THE 3RD AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	283	31,758	404	266	52,710	842
Jute ...	20	6,650 ^o	87	12	3,325 [†]	37
Firewood ...	49	49,550	755	34	20,025	316
Other articles ...	334	121,295	1,256	416	116,384	1,328
Total ...	686	209,253	2,502	728	192,444	2,523
Empty boats and rafts ...	499	...	1,174	752	...	1,766
GRAND TOTAL ...	1,185	209,253	3,676	1,480	192,444	4,289

^o Weight by canal measurement, 7,627½ maunds.
[†] Ditto ditto 4,325 „

CALCUTTA,
The 5th August 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 19th July 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	80,500	48,000 0 0	273,500 0	(b) 57,500 0 0	8,500 0 0	1,14,800 0 0	15,569	16,705	32,274
Or per mile of railway	100'37	59'85	339'75	71'43	10'56	141'84	19'41	20'75	40'16
For previous 14½ weeks of half-year (a) ...	1,517,200	8,33,369 0 0	4,578,869 0	6,68,909 0 0	73,790 0 0	15,76,158 0 0	232,868	266,967	499,835
Total for 15½ weeks ...	1,597,700	8,81,369 0 0	4,852,369 0	7,26,499 0 0	82,290 0 0	16,90,158 0 0	248,437	283,672	532,109
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month ...	80,101	49,428 0 0	331,421 0	66,434 0 0	5,591 0 0	1,17,473 0 0	15,188	26,714	35,902
Approximate actuals	87,749	48,281 6 0	374,700 0	72,487 0 0	3,983 0 0	1,24,751 0 0	15,332	20,012	35,344
Per mile of railway corresponding week of previous year ...	99'88	56'84	411'70	82'55	8'95	146'14	18'94	25'73	44'67
Total to corresponding date of previous year ...	1,398,532	8,07,545 0 0	5,086,972 0	8,43,233 0 0	21,095 0 0	17,41,873 0 0	255,477	326,820	582,297

(a) Includes audited figures up to May 1913.

(b) Through running of trains on the Hill section was resumed from the 16th July.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 19th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-turb.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	494,896	(a) 1,50,390	1,006,090	(b) 1,47,270	25,140	3,52,800	62,894	(c) 39,117	102,011
Or per mile of railway ...	243'55	88'77	495'12	72'48	12'37	172'62	.....	.....	.....
For previous 14½ weeks of official half-year (d) ...	7,803,163	31,38,395	20,783,870	28,83,820	5,32,323	65,54,538	914,980	774,364	1,689,344
Total for 15½ weeks ...	8,298,059	33,18,785	21,789,960	30,31,090	5,57,463	69,07,338	977,874	813,481	1,791,355
COMPARISON.									
Total for corresponding period of previous year on 1,946 miles open ...	435,611	1,63,333	1,220,012	1,82,765	25,626	3,71,724	60,868	(e) 50,646	111,514
Per mile of corresponding period of previous year	223'85	83'93	626'93	93'92	13'17	191'02	.....	.....	.....
Total to corresponding date of previous half-year	7,705,298	28,67,049	24,907,929	34,10,318	5,59,150	68,36,517	946,579	915,989	1,862,568
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		2'87		3'76	25	3'46			
Ditto for corresponding period of previous half-year ...		2'68		3'61	23	3'33			

(a) Increase chiefly under local : foreign inward slightly decreased.

(b) General decrease chiefly under foreign outwards.

(c) Includes 3,189 miles of ballast trains.

(d) Includes audited figures up to May 1913.

(e) Includes 3,312 miles of ballast trains.

(f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 1,573 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	690,960	2,40,870 0 0	1,898,410 0	2,44,330 0 0	34,280 0 0	5,10,480 0 0	99,465	(d) 61,994	161,449
Per mile of railway per week ...	(a) 451	(a) 157 0 0	1,203 0	155 0 0	(c) 8 0 0	(c) 315 0 0	.....	.....	.....
For previous 15 weeks of half-year (e) ...	9,731,048	41,21,802 0 0	30,693,183 0	33,72,140 0 0	5,74,148 0 0	80,68,090 0 0	1,463,178	916,003	2,381,181
Total for 16 weeks ...	10,422,008	43,62,672 0 0	32,591,593 0	36,16,470 0 0	6,08,428 0 0	85,87,570 0 0	1,564,633	977,997	2,542,630
COMPARISON.									
Total for corresponding period of previous year	673,673	2,25,435 0 0	1,996,491 0	2,59,420 0 0	33,894 0 0	5,18,749 0 0	99,414	60,445	159,659
Per mile of railway per week for corresponding period of previous year (1,533 miles) ...	(b) 450	(b) 150 0 0	1,302 0	169 0 0	8 0 0	324 0 0	.....	.....	.....
Total to corresponding period of previous year	9,749,516	39,42,525 0 0	33,081,231 0	38,14,441 0 0	6,00,792 0 0	83,57,668 0 0	1,479,904	906,528	2,476,432

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 30 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 21,900.

(d) Includes ballast train-miles, 19,520.

(e) Audited figures to end of April 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,970	13,190 0 0	68,139 0	3,990 0 0	860 0 0	20,040 0 0	6,003	(c) 1,455	7,458
Per mile of railway per week ...	(a) 590	(a) 152 0 0	695 0	53 0 0	(b) 1 0 0	(b) 172 0 0	.....	.....	.....
For previous 15 weeks of half-year (d) ...	729,734	2,04,461 0 0	1,317,471 0	74,099 0 0	25,727 0 0	3,04,287 0 0	87,280	27,784	115,064
Total for 16 weeks ...	810,704	2,17,651 0 0	1,285,601 0	80,089 0 0	26,587 0 0	3,24,327 0 0	93,283	29,209	122,492
COMPARISON.									
Total for corresponding period of previous year	53,109	14,336 0 0	44,919 0	3,227 0 0	—175 0 0	17,388 0 0	5,287	1,343	7,252
Per mile of railway per week for corresponding period of previous year	618	167 0 0	322 0	37 0 0	—2 0 0	202 0 0	.....	.....	.....
Total to corresponding period of previous year	769,497	2,03,944 0 0	1,080,933 0	62,142 0 0	2,275 0 0	2,68,361 0 0	91,972	29,134	121,106

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 700.

(c) Includes ballast train-miles, 217.

(d) Audited figures to end of April 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 53.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	5,620	2,160 0 0	20,780 0	1,700 0 0	20 0 0	3,880 0 0	1,124	(a) 612	1,736
Per mile of railway per week	170	65 0 0	628 0	51 0 0	1 0 0	117 0 0	.....	.....	.....
For previous 15 weeks of half-year (b)	94,350	38,895 0 0	540,507 0	37,635 0 0	383 0 0	76,913 0 0	16,861	12,875	29,736
Total for 16 weeks	99,970	41,055 0 0	561,287 0	39,335 0 0	403 0 0	80,793 0 0	17,985	13,487	31,472
COMPARISON.									
Total for corresponding period of previous year	4,305	2,030 0 0	22,295 0	1,904 0 0	28 0 0	3,962 0 0	1,120	539	1,659
Per mile of railway per week for corresponding period of previous year	130	61 0 0	674 0	58 0 0	1 0 0	120 0 0	.....	.....	.....
Total to corresponding period of previous year	76,842	31,648 0 0	577,034 0	41,238 0 0	541 0 0	73,427 0 0	13,616	8,048	21,664

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of April 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 19th July 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	15,270	4,420 0 0	27,180 0	1,510 0 0	50 0 0	5,980 0 0	2,088	(a) 950	2,988
Per mile of railway per week	277	80 0 0	492 0	27 0 0	1 0 0	108 0 0	.....	.....	.....
For previous 15 weeks of half-year (b)	222,209	66,050 0 0	589,263 0	27,771 0 0	508 0 0	94,329 0 0	30,124	13,737	43,861
Total for 16 weeks	237,479	70,470 0 0	616,443 0	29,281 0 0	558 0 0	1,00,309 0 0	32,182	14,687	46,849
COMPARISON.									
Total for corresponding period of previous year	17,731	5,355 0 0	28,889 0	1,792 0 0	7 0 0	7,154 0 0	2,072	864	2,436
Per mile of railway per week for corresponding period of previous year	321	97 0 0	523 0	33 0 0	.....	130 0 0	.....	.....	.....
Total to corresponding period of previous year	215,031	63,405 0 0	528,578 0	24,208 0 0	491 0 0	88,104 0 0	22,144	8,556	40,700

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	4,834	1,294 0 0	51,500 0	9,404 0 0	(a) 526 0 0	11,224 0 0	567	(d) 1,027	1,594
Or per mile of Railway ...	...	36 0 0	...	258 0 0	9 0 0	(c) 303 0 0	...	...	...
For previous 16 weeks of half-year.*	102,833	27,627 0 0	956,978 0	1,20,596 0 0	5,307 0 0	1,53,530 0 0	2,336	16,447	24,783
Total for 17 weeks ...	107,667	28,921 0 0	1,008,478 0	1,30,000 0 0	5,833 0 0	1,64,754 0 0	2,903	16,474	26,377
COMPARISON.									
Total for corresponding week of previous year.	5,656	1,025 0 0	53,077 0	10,596 0 0	(b) 543 0 0	12,164 0 0	333	(e) 744	1,077
Per mile of Railway corresponding week of previous year.	...	28 0 0	...	291 0 0	7 0 0	(c) 326 0 0	...	...	...
Total to corresponding date of previous year.	122,565	18,708 0 0	891,460 0	1,36,444 0 0	8,410 0 0	1,53,562 0 0	2,743	12,956	19,699

(a) Includes ferry earnings, Rs. 196.

(b) Ditto ditto corresponding period, Rs. 297.

(c) Excludes ferry earnings.

(d) Ballast train miles, 120.

(e) Ditto corresponding period, nil.

* Includes audited figures for April 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	10,139	3,395 0 0	66,674 0	13,585 0 0	486 0 0	17,466 0 0	1,750	(a) 2,876	4,626
Or per mile of Railway ...	...	29 0 0	...	116 0 0	4 0 0	149 0 0	...	...	...
For previous 16 weeks of half-year.*	209,263	72,082 0 0	1,331,542 0	1,67,700 0 0	2,897 0 0	2,42,679 0 0	27,681	45,767	73,448
Total for 17 weeks ...	219,402	75,477 0 0	1,398,216 0	1,81,285 0 0	3,383 0 0	2,60,145 0 0	29,431	48,643	78,074
COMPARISON.									
Total for corresponding week of previous year.	10,190	3,542 0 0	78,766 0	10,523 0 0	708 0 0	14,780 0 0	1,324	(b) 2,235	3,579
Per mile of Railway corresponding week of previous year.	...	30 0 0	...	90 0 0	6 0 0	126 0 0	...	...	...
Total to corresponding date of previous year.	214,129	78,916 0 0	1,454,651 0	1,59,739 0 0	8,292 0 0	2,46,947 0 0	23,688	43,019	66,707

(a) Ballast train miles, 200.

(b) Ballast train miles, corresponding period, nil.

* Includes audited figures for April 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 26th July 1913.	{ Coaching ... Goods ... Other earnings ...	... ... ...	7,601	0	0	27,731	0	0
Audited earnings for the corresponding period of 1912.	{ Coaching ... Goods ... Other earnings ...	... ... ...	6,220	0	0	20,787	0	0
		Increase	...			944	0	0
Receipts per mile for the week ending 26th July 1913.	.....	.....	.....			426	1	7
Receipts per mile for the corresponding period of 1912.	.....	.....	.....			407	9	6
		Increase	...			18	8	2
Receipts from the 1st April to 26th July 1913.	.....	.....	.....			3,94,356	0	0
Receipts for the corresponding period of 1912.			3,87,719	0	0
		Increase	...			6,637	0	0



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WEDNESDAY, AUGUST 13, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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LIBERALITY OF RAI HARIRAM GOENKHA BAHADUR.

No. 243T.—M., dated Dacca, the 9th August 1913.

From—J. DONALD, ESQ., I.C.S., Offg. Secy. to the Govt. of Bengal, Municipal Dept.,

To—The Chairman of the Corporation of Calcutta.

WITH reference to your letter No. 1910-S., dated the 30th July 1913, reporting that Rai Hariram Goenkha Bahadur, a Municipal Commissioner of Calcutta, has made a generous gift of Rs. 20,000 for the construction of an outdoor dispensary and a *dharamsala* at Kalighat, I am directed to request that you will be so good as to convey to the donor the thanks of Government for his liberality and public spirit.

STAMP STATISTICS FOR 1912-13.

NOTIFICATION.

No. 1363S.R.—The 9th August 1913.—The following statement showing the receipts and charges of the Stamp Department for the year 1912-13 is published for general information.

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

STATEMENT I—Abstract of receipts and charges for the year ending 31st March 1913.

	Receipts.	CHARGES.				Net receipts.	Cost of stamps and plain paper supplied from Central Depôt.
		Discount and establishment for the sale of stamps.	Refunds.	Other charges	Total.		
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Under the Stamp Act	67,09,120 ^o	2,09,420	52,370	28,132	2,89,922	64,19,198	1,39,675
Under the Court-fees Act.	1,42,04,482	1,28,161	1,36,733	...	2,64,894	1,39,39,588	2,00,771
Total ...	2,09,13,602 ^o	3,37,581	1,89,103	28,132 [†]	5,54,816	2,03,58,786	3,40,446
Total of the year 1911-12.	2,01,10,524 [†]	3,16,223	1,79,259	26,543	5,22,025	1,95,88,499	2,99,929

* Includes Rs. 1,69,147 paid to the Calcutta Improvement Trust on account of excess stamp duty realised from several districts, and also Rs. 4,99,000, being the provincial share of sale-proceeds of unified stamps credited to non-postal revenues.

† Includes Rs. 4,99,000, being the provincial share of sale-proceeds of unified stamps credited to non-postal revenues.

‡ Includes Rs. 17,463 on account of district establishment, Rs. 3,480 on account of rewards to informers in stamp cases, and Rs. 7,189 on account of contingencies.

REPORT ON THE ADMINISTRATION OF THE SALT DEPARTMENT IN BENGAL DURING THE YEAR 1912-13.

NOTIFICATION.

No. 1365S.R.—The 11th August 1913.—The following extracts from the Report of the Commissioner of Excise and Salt, Bengal, on the administration of the Salt Department in the Presidency of Bengal during the year 1912-13, are published for general information.

J. DONALD,

Offg. Secy. to the Govt. of Bengal.

No. 126S., dated Calcutta, the 30th June 1913.

From—THE HON'BLE MR. A. N. MOBERLY, I.C.S., Offg. Commissioner of Excise and Salt, Bengal,

To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to submit the following consolidated report on the administration of the Salt Department for the year 1912-13. The report deals with preventive operations in the saliferous districts of the Presidency, which were under the control of the Commissioner of Excise and Salt, and with the importation and issues of salt under the control of the Customs authorities.

2. **Charge of Department.**—The Hon'ble Mr. Donald held charge from the 1st April to the 29th November 1912, and I was in charge for the rest of the year.

CHAPTER I.

General.

4. **Credit system of payment of duty.**—There was a considerable increase in the operations under the salt credit system. From the statement furnished by the Collector of Customs, Calcutta, it appears that securities to the extent of Rs. 43,62,800 were deposited during the year against Rs. 26,12,500 in 1911-12. The quantity of salt issued under the system amounted to 74,44,990 maunds against 49,15,766 maunds in the previous year. There were 43 depositors during the year, 6 of whom closed their accounts, leaving a balance of 37, while in the previous year there had been only 22 depositors.

5. **Extension of the salt-bonding accommodation at Sulkea and the construction of a stacking shed and an additional turn-table.**—The work in connection with the extension of the *golas* is now well in hand. Two rows have been almost completed, while the Inspector's quarters, the workshop and the menials' quarters are expected to be ready shortly. A new stacking platform and the extra turn-table were supplied at a cost of Rs. 27,858.

CHAPTER II.

Stocks, Imports and Clearances.

7. **Accounts of stocks and issues.**—The stocks, imports and clearances of the salt warehouses for the years 1911-12 and 1912-13 are shown below :—

Stocks, imports, etc.	1911-12. Mds.	1912-13. Mds.
Total of all stocks at the commencement of the year ...	18,71,881	23,87,375
Total quantity imported during the year ...	1,43,17,055	1,46,69,306
Excess found in the <i>golas</i> ...	8,398	15,602
Total ...	1,61,97,334	1,70,72,283
Quantity on which duty was paid during the year ...	1,34,84,205	1,34,96,977
Quantity which passed free of duty for the manufacture of glazed stoneware, etc. ...	3,504	9,148
Quantity of non-duty-paid salt removed under bond to warehouses in Assam and Orissa ...	1,95,475	1,72,580
Quantity written off during the year for wastage, or otherwise ...	1,26,775	1,26,895
Total ...	1,38,09,959	1,38,05,600
Balance at the close of the year ...	23,87,375	32,66,683

The stocks in all the *golas*, both public and private, at the commencement of the year, were larger by over 5 lakhs of maunds than on the 1st April 1911. The receipts exceeded those of the previous year by $3\frac{1}{2}$ lakhs of maunds. The salt trade generally was very brisk, and a greater number of vessels than usual were employed in bringing salt. The clearances exceeded those of the previous year by 12,772 maunds. In addition to the closing balance of 32,66,683 maunds, 3,09,291 maunds of salt were lying afloat in the port of Calcutta at the close of the year as compared with 1,57,563 maunds on the 31st March 1912.

8. **Imports.** * * * The total imports into Calcutta were over 3 lakhs of maunds less than those of the previous year and showed a decrease of 2·3 per cent. About half came from the United Kingdom, and Aden, Spain, Port Said, Bombay, Salif, Germany, Massowah, Madras and Coconada were the other exporters in the order named. There was a decrease in salt from the United Kingdom, Germany, Spain and Salif, a very great increase in Port Said and Aden salt, and a slight increase in Bombay and Massowah salt. The importation of salt from the United Kingdom was affected by the coal strike in England and the prices by competition in the local market. The large increase in Aden salt was due to the fact that the salt pans, which were recently established there, had been completed and were in thorough working order. The importation of Salif salt was affected by the Turko-Italian war. No salt came from Tunis; and a small quantity only from Madras.

There was a further great increase in the importations into the port of Chittagong, the receipts being 71·9 per cent. in excess of those of the previous year. Aden supplied the largest quantity. The imports from Spain also increased, but imports from the United Kingdom and Germany fell off considerably. Salt was also imported during the year from Port Said and, for the first time, from Massowah. The great increase in the imports of salt was due to several new merchants entering the trade.

Out of the total importations of 1,30,78,589 maunds into the port of Calcutta, 96,75,034 maunds, or 74 per cent., were bonded in the Sulkea and Kidderpore *golas* during the year as against a percentage of 71 in the previous year. This was due to advantage being taken of the high export freight market which prevailed throughout the year.

9. **Sales of imported salt from shipboard and bond.** * * *

In Calcutta the sales direct from shipboard show a decrease of 12·6 per cent. and those from bond a decrease of 9 per cent. In Chittagong the sales direct from shipboard exhibit an increase of 88·6 per cent. and those from bond an increase of 43·4 per cent. There was a decrease of 1·4 per cent. in the total sales of imported salt. All the vessels carrying salt to Calcutta were steamers.

10. **Transactions in the *golas*.**—The total transactions at the *golas* in Calcutta and Chittagong for the past five years are given below :—

Years.		Calcutta.	Chittagong.
		Mds.	Mds.
1908-09	...	1,95,75,642	17,19,182
1909-10	...	1,67,32,270	14,54,034
1910-11	...	1,69,74,317	9,94,315
1911-12	...	1,89,16,765	14,60,568
1912-13	...	1,89,70,290	23,01,492

It will be seen that the transactions in Calcutta exceeded those in any of the three preceding years, but were less than in 1908-09. The transactions in Chittagong showed a large increase over those in any other year of the quinquennium.

The quantity of salt handled at Sulkea was 1,58,91,776 maunds against 1,59,82,266 maunds in the preceding year, and that at Kidderpore 30,78,514 maunds against 29,34,499 maunds.

* * * * *

12. **Inland bonded warehouses.**—There were 10 private bonded warehouses in the Province against 9 in the previous year, viz., 3 at Narainganj (Dacca), 1 at Bhairab Bazar (Mymensingh), 1 at Madaripur (Faridpur), 4 at Jhalakati (Bakarganj), and 1 at Chandpur (Tippera). A new *gola* was opened at Narainganj. Six private bonded warehouses were newly licensed in Chittagong during the year for want of space in the Government *golas*. The quantity of salt despatched to the 10 inland warehouses from shipboard and *golas* in the ports of Calcutta and Chittagong was 6,78,844 maunds against 7,50,448 maunds in the previous year, showing a decrease of 9·5 per cent. The quantity of salt despatched from shipboard to the bonded warehouse at Chandbali in the district of Balasore in the province of Bihar and Orissa and to the warehouses at Balaganj and Ajmirganj in Assam was 1,18,980 maunds, 20,000 maunds and 33,600 maunds, respectively, against 1,28,500 maunds, 66,975 maunds and *nil*, respectively, in the previous year, showing an aggregate decrease of 22,895 maunds, or 11·7 per cent.

* * * * *

CHAPTER III.

Consumption and Prices.

15. **Consumption.**—The total quantity of salt which passed into consumption in this Presidency during the year 1912-13 was 76,42,905 maunds. This is exclusive of 58,54,574 maunds, the net export by rail, road or river, but inclusive of 502 maunds deduced from saltpetre.

16. **Prices of salt in Bengal generally.** * * * There was a slight decrease of 2 pies in the average as compared with the previous year, which was attributed to the fall in the prices of imported salt in the Calcutta and Chittagong markets. The retail prices in the saliferous districts remained the same as in the previous year, the price per seer

ranging from 9 pies to 1 anna 3 pies. Exclusive of duty, the average wholesale price of Liverpool salt per 100 maunds as sold from the ship's side in the port of Calcutta was Rs. 62-3-3 against Rs. 64-7-1 in 1911-12. The Collector of Customs, Calcutta, reports that at the end of the previous year the market showed an upward tendency, and prices were on the whole fairly well maintained. There were brisk bonding operations at Sulkea during April and May 1912 consequent upon the agents' desire to take advantage of the good export freights that were being offered for their vessels. Towards the end of the year the freights fell and the position became somewhat changed. In the port of Chittagong the effect of several new merchants entering the trade was to reduce prices.

CHAPTER V.

Financial Results.

21. **Receipts and charges.**— As compared with 1911-12, receipts show a decrease of Rs. 10,94,167, or 8·4 per cent., and charges an increase of Rs. 5,197, or 1·6 per cent. The net revenue was Rs. 1,15,45,842, which was less than that of the previous year by Rs. 10,99,364, or 8·7 per cent. The decrease in the receipts occurred mainly under the head "Import duty on salt." The charges do not include any share of the cost of the Customs Preventive Service, which is largely employed in safeguarding the salt revenue.

CHAPTER VI.

Miscellaneous.

22. **Saltpetre refineries and Soda factories.**—There were three licensed saltpetre refineries at Soorah, Kakurgachi and Manicktolla under the Commissioner of Salt, Bengal, a new one having been opened by the Bengal Chemical and Pharmaceutical Works, Ltd., at Manicktolla, from August 1912. There was a factory for the manufacture of sulphate of soda by artificial heat at Tangra. A second factory for the same purposes was opened during the year at Pagladanga.

The quantity of refined saltpetre produced in the three refineries during the year was 7,958 maunds against 7,329 maunds in the previous year. The slight advance in output was due to the opening of the new refinery. The quantity of salt educed in the process of refinement of saltpetre was 608 maunds against 806 maunds in 1911-12, and the quantity of *sitta* (impure salt) left in the course of refinement was 907 maunds against 1,059 maunds in the previous year. The eduction of smaller quantities of salt and *sitta* in the face of an increased production of refined saltpetre was reported to be due to the fact that a purer kind of crude saltpetre was purchased by the refiners. 502 maunds of educed salt were sold during the year against 840 maunds of educed salt and 400 maunds of *sitta* in the previous year, the duty realized being Rs. 502 as against Rs. 1,040 in 1911-12. The license-fees realized from the three saltpetre refineries and the two factories for the manufacture of sulphate of soda were Rs. 150 and Rs. 4, respectively.

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Cotton Crop of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under cotton crop in Bengal represents some 0·2 per cent, of the total area of cotton in India.)

Character of the season.—Cotton is cultivated only in the districts of Bankura, Midnapore, Chittagong Hill Tracts and in the State of Hill Tippera. The weather conditions have not been favourable in the Chittagong Hill Tracts and in Hill Tippera, where the early variety of cotton is grown on a large scale. The crop in those places has been damaged to a considerable extent owing to unusually heavy rain. The areas under cotton (both early and late) in the other two districts are limited and the sowings of the late variety have not as yet commenced in Bankura and in parts of Midnapore. The condition of the early crop in these districts is reported to be fairly good.

Area sown.—The area sown with early cotton is reported to be 39,098 acres against 49,250 acres of last year. Of the late crop only 500 acres have been sown up to date. The area under this crop last year was 420 acres.

D. N. MOOKERJI,
for *Director of Agriculture, Bengal.*

CALCUTTA,
The 5th August 1913.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 11th August 1913.

Summary.—With the exception of some parts of North Bengal, heavy rain fell over the rest of the province during this week, causing unusually heavy floods in most of the West Bengal districts and greatly damaging the standing crops. Owing to a breach in the embankment of the river Damodar large tracts of land in the districts of Burdwan, Hooghly and Howrah have been washed away with disastrous results. In the absence of report from Burdwan the extent of damage to standing crops and live-stock is not exactly known. In East Bengal the prospects of standing crops are fair. Harvesting of jute and *aus* rice and transplantation of winter rice are in progress. Want of fodder is felt in parts of Jessore, Midnapore, Bogra and Tippera. Cattle-disease has been reported from seven districts only. Reports of damage to standing crops by insect-pests have been received from parts of Nadia and Chittagong Hill Tracts. The price of common rice has risen by about 0·7 per cent., as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	7·08	6½	6½	Weather seasonable. The transplantation of winter paddy continues. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Cattle-disease is reported from Kulpi and Kakdip in Diamond Harbour.
	Diamond	6·88	7¼	7¼	
	Harbour.				
	Barrackpore	4·76	7½	7½	
	Barasat ...	4·39	7½ ⁵ / ₁₆	7½	
	Basirhat ...	1·22	7	7	
2	NADIA ...	9·10	7¼	7¼	Weather seasonable. Transplantation of winter rice continues. Prospects of jute and other standing crops are not favourable. Jute is reported to have been damaged by insect-pests and excessive rain. Harvesting continues in the Kushtia subdivision. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	4·81	7½	7½	
	Meherpur ...	9·57	7½	7½	
	Chuadanga ...	8·62	7½	7½	
	Ranaghat ...	5·77	7	7	
3	MURSHIDABAD	7·01	7¼	8	Weather rainy. The condition of jute is fair. In Kandi the standing crops are likely to be damaged to some extent from the effects of excessive rain. Cattle-disease is reported from Gokarna police-station (Kandi) and Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	6·99	8	8	
	Jangipur ...	8·58	(n)	(n)	
	Kandi ...	9·90	8½	8½	
4	JESSORE ...	6·47	7¼	7	Weather cloudy and rainy. Rainfall is general. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are going on. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. Cattle-disease is reported from Bangaon and Jhenidah.
	Jhenidah ...	5·73	7	7	
	Magura ...	2·32	7	7	
	Narail ...	6·29	7½ ⁵ / ₁₆	7½ ⁵ / ₁₆	
	Bangaon ...	4·44	7¼	7¼	
5	KHULNA ...	5·03	7	7	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are going on. Insects are damaging winter rice in Satkhira. Land is being prepared for <i>til</i> . Rinderpest is reported from Bagerhat, Morelganj, Paikgachha, Batiaghata and Dacope thanas and foot-and-mouth disease from Kaliganj, Syamnagar, Debhatta and Asasuni thanas.
	Satkhira ...	3·72	6½	6½	
	Bagerhat ...	4·22	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPKE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. (n)	(n)	8	Not reported.
	Asansol ...	(n)	(n)	8	
	Katwa ...	(n)	(n)	8 $\frac{3}{8}$	
	Kalna ...	(n)	(n)	7 $\frac{1}{2}$	
7	BIRBHUM ...	12.33	8	8	Weather cloudy and rainy. It is raining almost incessantly. Fodder and water are sufficient. No cattle-disease. Transplantation of winter rice continues.
	Rampurhat...	6.01	8	8	
8	BANKURA ...	5.87	9	8 $\frac{1}{2}$	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur....	3.99	8 $\frac{1}{2}$	8 $\frac{1}{2}$	
9	MIDNAPORE	2.36	7 $\frac{9}{16}$	8 $\frac{1}{2}$	Weather cloudy and rainy. Transplanting of winter rice is going on. Prospects of paddy and jute are not good. Young seedlings in nurseries and transplanted paddy have been greatly damaged in Tamluk, Sabong, Keshpur, Ghatal, Nandigram, Daton, Midnapore and Jhargram thanas owing to recent floods. Fodder and water are sufficient except in Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	3.44	8	8	
	Tamluk ...	9.04	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Contai ...	(n)	(n)	(n)	
10	HOOGHLY ...	6.37	7	7	Weather seasonable. Damodar embankment has been washed away near Dhapdhara and Chak Keshab. Floods in Dhaniakhali and Tarkeswar thanas. Recent heavy rain has also done much damage to jute. Transplantation of winter rice continues. Reports of damage to winter rice from the effects of recent floods have been received from some parts of Serampur subdivision. Cattle-disease is reported from Sadar and Serampur subdivisions. Fodder and water are sufficient.
	Serampore ...	4.53	7	7	
	Arambagh ...	(n)	(n)	8 $\frac{1}{2}$	
11	HOWRAH ...	5.19	6 $\frac{1}{2}$	7	Weather seasonable. Reports received from Uluberia indicate that standing crops are submerged on account of Damodar floods. Prospects of standing crops are poor. Fodder, water and food-stocks are sufficient. The harvesting of jute standing on high lands has not yet commenced. No cattle-disease is reported.
	Uluberia ...	4.07	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
12	RAJSHAHI	7.62	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather seasonable. Prospects of standing crops are fair, but those of jute are not good. Harvesting of jute continues. Stock of food-grains and fodder is sufficient.
	(RAMPUR-BOALIA).				
	Naogaon ...	3.11	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Nator ...	2.00	(n)	8	Weather seasonable and favourable for transplantation of winter rice except in Thakurgaon where more rain is wanted. Export is confined to Sadar. Stocks of rice and fodder are sufficient. Harvesting and steeping of jute continue. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported from Ghoraghat.
13	DINAJPUR ...	2.40	7 $\frac{1}{4}$	8	
	Thakurgaon	2.65	8	8	
	Balurghat ...	7.86	7 $\frac{1}{2}$	7 $\frac{1}{2}$	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
14	JALPAIGURI	2.59	8	8	Weather seasonable, but more rain is wanted for winter rice, of which transplantation is going on. Crops on high lands are suffering. Prospects and out-turn of <i>bhadoi</i> paddy and jute are fair. Cutting of jute is in progress, but sufficient water is wanting for steeping and washing purposes. No want of fodder, water and food-grains.
	Alipur ...	2.93	7	7	
15	DARJEELING	10.99	6½	6½	Weather rainy in latter half of the week. Rice and millet crops will be benefitted by the rain. Average price of maize is about 9 seers per rupee.
	Kurseong ...	14.35	7	7	
	Siliguri ...	1.25	7	7	
16	RANGPUR ...	3.26	7	7	Weather seasonable. Prospects of standing crops good. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	2.82	7	7	
	Kurigram ...	4.05	7	7½	
	Gaibanda ...	4.14	7	7½	
17	BOGRA ...	4.22	7½	7½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	5.40	7¼	7¼	Weather rainy. Prospects of jute crop are fair and those of <i>aman</i> paddy good. About 4 annas of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	2.98	(n)	7	
19	MALDA ...	7.98	7¼	7¼	Weather cloudy and hot. Transplantation of winter paddy and harvesting of <i>bhadoi</i> paddy continue. Condition of jute crop is not good. Fodder and water are sufficient. No cattle-disease is reported.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
20	COOCH BEHAR	2.28	8	8	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy is in progress. Cutting of jute has commenced. The showers have facilitated to some extent the transplantation of winter paddy. More rain is urgently wanted. The present condition and prospects of jute and other standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	(n)	7	6½	Weather seasonable. Prospects of standing crops are fair, but reported to be bad in Srinagar thana in the Munshiganj subdivision. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	3.91	6½	7	
	Narayanganj	3.03	7½	6½	
	Munshiganj*	3.88	6½	6½	
22	MYMENSINGH	8.62	6¾	7	Weather seasonable. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease.
	Jamalpur ...	6.43	7½	7¾	
	Tangail ...	5.34	6½	6½	
	Netrakona ...	8.60	6¾	7	
	Kishorganj	6.10	6½	7½	
23	FARIDPUR ...	2.63	7	7	Weather seasonable with frequent heavy showers. Damage to the <i>aman</i> crop by <i>paruli</i> insects in Madaripur and Gopalganj subdivisions has ceased. Prospects of jute are not good.
	Goalundo ...	3.25	7	7½	
	Madaripur ...	7.05	6½	7	
	Gopalganj†	5.05	7	7	
24	BAKARGANJ (BARISAL).	9.28	{ 6½ 7½† }	{ 6 6½ }	Weather seasonable and its effects on crops are favourable. Some damage to standing crops is reported from Sadar and Pirojpur. Cattle-disease in Koukhali and Mirjaganja. Fodder and water are sufficient.
	Pirozpur ...	7.35	{ 6½ 8† }	{ 6½ 6½ }	
	Patuakhali...	9.10	6½	6½	
	Dakshin Shabazpur (Bhola).	5.12	6½	6½	
25	CHITTAGONG	9.46	8¾	9	Weather seasonable. Sowing of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy is in progress. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	6.45	9	9	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ Rangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
26	TIPPERA (COMILLA).	9.98	6½	7½	Weather seasonable. Flood water has subsided. Prospects of standing crops are fair. Harvesting of jute and <i>aus</i> paddy is going on. About 8 annas of jute has been cut. No cattle-disease is reported. Scarcity of fodder is reported from Chandpur.
	Brahmanbaria.	5.09	7½	8	
	Chandpur ...	3.24	6½	6½	
27	NOAKHALI ...	5.51	6½	6½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy continues. Prospects of standing crops are good on the whole. No cattle-disease is reported.
	Feni	7.79	7	7	
28	CHITTAGONG HILL TRACTS.	7.24	8	7½	Weather rainy. Prospects of <i>joom</i> crops are not good. Damages by insect-pests are reported from certain places. No cattle-disease is reported.

CALCUTTA.
The 12th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of July 1913.

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	8 0	8 8	11 0	14 0	14 0	13 0	...	...	...	7 0	7 0	8 11	...	...	...
	2. " Narayanganj ...	9 2	9 2	...	12 5	12 5	...	...	...	...	6 15	7 9	7 9	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	6 10	7 8	8 10	7 4	8 0	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	6 12	7 2	9 0	7 0	7 4	9 0	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	...	...	...	...	7 0	7 12	9 6	7 8	8 0	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	7 8	8 3	10 4	8 10	9 4	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	7 12	7 12	9 10	...	8 0	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	6 12	7 0	9 0	6 12	7 0	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	8 0	8 8	9 0	...	...	...	...	...	...
	10. Faridpur, Sadar ...	12 6	12 0	13 0	16 0	18 0	20 0	7 0	7 0	11 1	7 8	7 8	...	...	...	...
	11. " Rajbari (Goa- lundo) ...	14 0	14 0	...	26 0	26 0	...	7 0	7 0	9 6	7 6	7 6	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	6 12	6 12	9 8	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	7 4	7 4	9 4	7 4	7 4	9 4	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 4	6 12	8 8	6 8	7 0	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 12	7 0	9 8	7 0	7 4	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 8	7 4	8 8	6 8	7 4	8 8	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	7 3	7 5	8 8	7 0	7 7	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	8 12	9 0	8 14	9 0	9 4	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	3 0	9 0	8 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 6	7 8	9 2	6 6	7 8	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 0	7 0	10 8	8 0	7 9	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 6	7 12	9 10	7 14	8 4	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar) ...	...	...	...	...	...	...	6 8	7 4	8 10	7 4	7 12	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 8	11 0	9 0	8 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	7 8	7 8	6 8	7 8	7 8	6 8	...	...	...
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	10 8	9 12	11 4	16 8	15 0	15 12	6 9	6 12	9 12	6 12	7 2	...	...	...	...
	27. " Nator ...	10 8	10 14	10 0	...	...	...	6 12	6 12	10 8	7 8	7 8	...	...	...	...
	28. " Nangoon ...	...	...	...	...	...	...	7 4	7 4	9 4	7 12	7 12	...	...	...	...
	29. Dinajpur, Railway Bazar Hât ...	10 13	11 2	12 0	...	...	...	8 2	7 13	10 13	8 6	8 2	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 8	9 8	9 0	...	...	...	7 0	7 0	10 0	8 0	8 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	6 0	6 0	10 0	6 8	6 8	...	...	...	...
	32. Rangpur, Sadar ...	...	...	...	...	...	...	7 0	7 0	9 0	7 12	7 12	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	7 8	...	8 0	7 8	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	7 8	7 8	9 0	...	...	...
	35. Bogra ...	...	...	...	...	...	...	6 0	6 0	10 2	7 2	7 8	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 4	7 4	10 10	7 8	7 8	...	...	...	...
	37. " Serajganj ...	10 10	10 8	9 14	...	...	...	7 7	7 5	10 4	7 11	8 8	...	...	...	...
	38. Malda, English Bazar ...	11 0	11 0	12 8	14 0	14 0	18 0	7 8	7 0	10 0	7 12	8 0	...	...	...	...
	39. " Balia Nawabganj ...	9 8	12 0	14 0	16 8	17 0	20 0	7 0	7 8	11 4	7 12	8 0	...	...	...	...

(a) The rise in price is due to insufficient supply

**Prices-current (retail) of Food-grains, Salt, etc., in
July**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cadian Pea (<i>Cajanus Indicus</i>).		
		re- turn.	Next prece- ding return.	Correspond- ing return of last year.	re- turn.	Next prece- ding return.	Correspond- ing return of last year.	re- turn.	Next prece- ding return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	10 0 to 12 0	11 0 to 12 0	11 0 to 12 5	...	...	...	8 0	8 0 to 8 8	8 8
	2. " Narayanganj ...	10 10	11 0	12 5	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	10 8	11 0	11 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishorganj ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 6	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	8 6	8 8	8 12	...	...	...	8 0	8 0	8 0
	10. Faridpur, Sadar ...	13 0	12 8	14 0	...	...	...	6 8	6 12	7 0
	11. " Rajbari (Goalundo) ...	14 0	14 0	13 0	...	...	...	7 8	7 8	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	8 0	9 0	9 0	...	...	...	...	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	9 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 0	10 8	11 4	...	...	...	7 4	7 4	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Nonkhali, Kalitara Hât (Sadar) ...	10 0	10 0	12 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
RAJSHAHI DIVISION.	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	6 0	6 0	5 0
	26. Rajshahi, Boalia (Sadar) ...	16 8	16 8	13 8	...	...	...	8 4	8 4	8 4
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	...	...	...	...	9 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hât ...	12 0	12 0	13 0	...	...	...	8 6	9 10	9 8
	30. Jalpaiguri, Sadar ...	11 0	10 8	11 8	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	11 0	10 0	...	...	...	...	7 0	7 0	...
	32. Rangpur, Sadar ...	9 8	9 12	10 0	...	...	...	9 8	10 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	8 0	8 0	8 0
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	35. Bogra ...	...	...	...	...	...	...	9 0	9 0	12 12
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 12	7 12	8 0
	37. " Sirajganj ...	10 10	11 6	11 6	...	...	...	8 8	8 8	8 10
	38. Malda, English Bazar ...	14 0	14 0	16 0	...	...	...	8 0	8 8	8 0
	39. " Balia Nawabganj ...	15 0	15 0	16 0	...	...	...	9 0	9 0	12 8

CALCUTTA,
The 12th August 1913.

the districts of Eastern Bengal for the second-half of 1913—concd.

BY THE SEER OF 80 TOLAS—concd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	3
...	16 8	16 8	18 0	2 2 0	2 2 0	2 2 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 6 0	5
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	15 0	15 0	16 0	2 10 0	2 4 0	2 8 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
...	16 0	16 0	16 0	...	...	...	10
8 0	8 0	...	16 0	16 0	16 0	...	...	...	11
...	20 0	19 0	18 0	1 15 0	2 1 0	2 2 0	12
...	18 0†	17 8†	17 0†	2 0 0†	2 3 0†	2 4 0†	
...	16 0	20 0	20 0	2 8 0	2 0 0	2 0 0	13
...	16 0†	19 0†	19 0†	2 8 0†	2 2 0†	2 2 0†	
...	16 0	16 0	16 0	2 4 0	2 2 0	2 4 0	14
...	16 0†	16 0†	16 0†	2 4 0†	2 2 0†	2 4 0†	
...	21 0	21 0	21 0	1 14 0	1 14 0	1 14 0	15
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	
...	16 0	16 0	16 0	2 8 0	2 8 0	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0	17
...	24 0	24 0	22 0	1 9 0	1 9 0	1 13 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 3 0	20
...	16 0	16 0	16 0	2 0 0	2 0 0	2 8 0	21
...	21 0	21 0	20 0	1 13 6	1 13 0	2 2 0	22
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	23
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 13 6†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	15 12	15 12	2 2 6	2 2 6	2 5 3	26
...	15 12	15 12	15 12	2 8 6	2 8 0	2 8 0	27
...	18 0	18 0	17 12	...	...	...	28
...	18 12†	18 12†	17 4†	2 1 4	2 0 6	2 3 0	29
...	19 3	18 0	16 0	...	...	...	...
...	18 0	18 0	17 0	2 4 0	2 2 0	2 5 0	30
...	14 8	14 8	16 0	2 12 0	2 12 0	2 8 0	31
...	13 0	18 0	17 0	...	...	...	32
...	16 0	16 0	17 0	...	...	...	33
...	16 0	16 0	16 0	2 3 0	2 3 0	2 3 0	34
...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†	
12 0	12 0	...	18 4	18 4	17 12	...	...	...	35
...	18 0†	18 0†	18 0†	...	...	...	36
...	19 6	19 6	17 12	2 0 0	2 1 4	...	
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	38
...	18 0	18 0	18 0	2 1 0*	2 1 0	2 2 0	39

† Karkateh.

‡ Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

PRICE PER MAUND OF

DISTRICTS AND MARTS.	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 8 0 to 5 12 0 }	4 10 0	{ 6 8 0 to 7 4 0 }	5 4 0	4 12 0	3 8 0	{ 4 12 0 to 5 0 0 }	4 8 0	8 0 0	{ 6 8 0 to 7 0 0 }	7 0 0	6 8 0
2. Chittagong...	2 10 0	2 8 0	4 8 0	3 10 0	7 12 0	6 8 0	...	...	5 8 0	5 0 0	6 0 0	6 8 0	6 8 0	7 4 0
3. Rangpur ...	2 14 0	2 0 0	6 0 0	4 8 0	7 8 0	6 0 0	4 12 0	4 0 0	4 4 0	3 8 0	7 0 0	5 8 0	6 0 0	6 0 0
4. Patna ...	3 4 0	2 1 0	5 6 0	3 10 0	8 0 0	7 4 0	3 12 0	...	4 12 0	...	4 14 0	4 8 0	6 10 0	6 12 0

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year
	Rs. A. P.	Rs. A. P.
Narayanganj ...	9 12 0	.....
Chandpur ...	{ 9 8 0 to 10 8 0 }	.....
Madaripur(n) ...	.....	.....
Mymensingh ...	11 0 0	10 0 0
Siraganj ...	{ 8 0 0 to 11 12 0 }	7 11 0
Rangpur ...	8 8 0	7 0 0

(n) Not received.

undermentioned Marts of Eastern Bengal for the second-half of July 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN- GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 0 0	2 4 0	2 2 0	18 0	19 4 0	{ 4 12 0 to 5 0 0 }	4 12 0	2 4 0	2 1 0(a)	1. Dacca.
6 8 0	10 0 0	10 0 0	20 0 0	55 0 0	48 0 0	1 9 0	1 13 0	18 0 0	25 0 0		5 0 0	4 8 0	1 13 0	1 12 6(b)	2. Chittagong.
...	...	...	...	55 0 0	50 0 0	2 4 0	2 4 0	19 0 0	22 0 0	5 0 0	4 8 0	2 6 0	2 3 0(a)	3. Rangpur.
4 6 0	7 6 0	...	...	54 0 0	48 0 0	{ 2 2 0 2 2 0*	{ 2 3 0 2 2 0*	17 0 0	18 0 0	4 4 0	4 12 0	{ 2 5 0 2 2 0	{ 2 2 9(a) 2 1 0(c)	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 12th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station July

DIVISION.		Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
				WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).		
										Average.			Cheapest.								
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
PRESIDENCY DIVISION.		BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
		1	24-Parganas ...	...	...	...	...	...	...	6 8	6 12	8 0	7 8	7 8	9 0	...	...	...	...	...	...
		2	Calcutta ...	9 0	9 0	9 12	12 0	12 0	12 0	6 4	6 4	7 0	7 12	7 12	9 0	11 14	11 14	...	...	...	...
		3	Nadia ...	10 11	10 11	11 4	...	...	...	7 2	7 2	8 0	7 12	7 10	8 6	...	...	...	...	...	...
		4	Murshidabad ...	11 0	11 0	12 0	14 8	14 8	15 8	7 4	7 4	8 12	7 8	7 8	9 0	...	...	...	...	...	...
		5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	6 15	6 12	8 8	7 4	7 0	9 4	...	...	...	...	...	...
		6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
		7	Burdwan ...	...	...	...	...	...	...	7 8	7 12	8 8	8 0	8 0	9 0	...	...	...	...	...	...
		8	Birbhum ...	10 0	10 0	10 0	...	...	...	7 8	8 4	9 0	7 8	8 4	9 0	...	...	...	...	...	...
		9	Bankura ...	10 8	9 8	10 8	...	...	...	8 8	8 4	9 4	9 0	8 12	10 0	...	...	...	...	...	...
		10	Midnapore ...	10 0	10 0	10 0	...	...	...	7 14	8 9	9 15	8 4	8 15	10 5	...	...	...	...	...	...
		11	Hooghly ...	...	...	...	...	...	...	6 15	6 15	8 0	7 0	7 0	8 8	...	...	...	...	...	...
		12	Howrah ...	...	...	...	...	...	...	7 0	6 8	8 4	7 8	7 8	8 8	...	...	...	...	...	...
BURDWAN DIVISION.		13	Darjeeling ...	8 0	8 0	6 0	6 0	6 0	9 0	5 4	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...

CALCUTTA,
The 12th August 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 31st 1913.

SEERS OF EIGHTY TOLAS.

MARUA OR RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>dāl</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			WHOLESALE PRICES PER MAUND OF FORTY SEERS.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	11 0	11 0	12 0	...	...	...	9 0	9 0	9 8	20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	1
...	8 0	8 0	8 0	12 0	12 0	12 8	12 0	12 0	10 0	8 12	8 12	9 10	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	15 4	15 4	13 4	...	...	...	8 0	8 0	14 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3
...	15 0	15 0	14 0	...	...	...	10 0	10 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	1 14 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 10	12 0	12 0	...	...	...	8 8	8 8	12 0	20 0	20 0	19 0	1 14 0	1 14 0	2 1 6	7
...	13 0	13 0	13 0	...	...	...	7 0	7 0	9 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8
...	13 0	13 0	12 8	...	...	...	9 0	9 8	10 4	20 0	20 0	18 0	2 0 0	2 0 0	2 3 0	9
...	11 8	11 8	11 0	...	...	...	8 4	8 8	9 4	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10
...	10 10	10 10	12 0	...	...	...	8 0	8 0	8 8	17 12	17 12	20 0	2 0 0	2 0 0	2 0 0	11
...	11 8	11 8	12 4	...	...	...	8 0	8 0	8 0	20 0	19 0	20 0	1 14 0	2 2 0	1 12 6	12
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	10 0	9 0	11 0	6 8	6 8	7 0	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 8 0	7 6 0	6 12 0	6 0 0	6 0 0	5 4 0	4 14 0	4 14 0	4 6 0	4 4 0	4 4 0	3 14 0
2	Burdwan	6 0 0	6 0 0	6 0 0	5 8 0	5 2 0	4 10 0	5 0 0	4 12 0	4 0 0	...	...	...
3	Midnapore	6 0 0	5 0 0	4 4 0	5 4 0	4 12 0	4 2 0	5 0 0	4 10 0	4 0 0	...	...	...
Number.	MARTS.	INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR THUR— CAJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 8 0	4 8 0	4 0 0	5 4 0	5 4 0	8 4 0	6 6 0	6 6 0	6 2 0
2	Burdwan	...	...	...	4 6 0	4 6 0	3 7 0	...	...	...	5 12 0	5 12 0	7 0 0
3	Midnapore	...	...	...	...	...	...	5 0 0	4 12 0	8 0 0	Black mustard		
											6 8 0	6 8 0	7 0 0
											Rapeseed.		
											7 4 0	7 4 0	7 10 0
Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	53 0 0	53 0 0	47 0 0	6 6 0	6 6 0	6 8 0	400 0 0	400 0 0	395 0 0			
2	Burdwan	53 0 0	53 0 0	48 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	44 0 0 to 55 0 0	12 0 0	12 0 0	11 12 0	...	...	...
Number.	MARTS.	FIREWOOD.			SALT.			BHOOSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	2 0 0			
2	Burdwan	0 8 0	0 8 0	0 8 0	1 15 0	1 15 0	2 1 6	...	...	...
3	Midnapore	0 7 0	0 6 6	0 5 6	2 0 0	2 0 0	2 0 0	...	...	...

CALCUTTA,
The 12th August 1913.

tioned Marts of Presidency and Burdwan Divisions on the 31st July 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 2 0	3 0 0	3 0 0	3 8 0	3 8 0	...	...	...	...	...	...	...	3 4 0	3 4 0	3 2 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 14 0	6 14 0	7 8 0	5 8 0	5 8 0	5 2 0	27 0 0	27 0 0	26 8 0	7 12 0	7 12 0	8 0 0	1
...	...	...	5 10 0	5 10 0	6 0 0	...	...	...	...	...	...	2
...	...	...	6 4 0	6 0 0	9 8 0	32 0 0	32 0 0	32 0 0	...	...	...	3

GRASS.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 8 0	1 8 0	1 6 0	1 4 0	1 4 0	1 0 0	6 12 0	6 12 0	6 6 0	1
...	...	...	0 14 0	0 12 0	0 10 6	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	2 0 0 to 4 8 0	2 0 0 to 4 8 0	2 8 0 to 4 0 0	3

BRAN.			OATS.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 6 0	2 6 0	2 6 0	3 4 0	3 4 0	3 4 0	2 0 3	Elephant brand. 2 0 3	2 0 3	1
...	2 2 0	...	...	...	...	2 3 0	2 3 3	2 0 6	2
...	...	...	...	...	...	2 2 0	Elephant brand. 2 2 0	2 1 6	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISIONS.	Number.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			DEATHS							
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	CHOLERA.		SMALLPOX.		PLAGUE.		FEVER.	
									Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN ...	1	Burdwan ...	718,380	725,805	1,444,185	3,769	30.72	5	63	.51	2	.01	...	...	2,496	20.34
	2	Birbhum ...	458,931	467,411	926,342	2,964	37.67	41	10	.12	...	...	...	...	1,522	19.34
	3	Bankura ...	534,150	547,314	1,081,464	4,270	46.48	...	85	.92	4	.04	...	...	2,051	22.32
	4	Midnapore ...	1,367,300	1,371,001	2,738,301	6,266	26.94	121	240	1.03	21	.09	...	...	4,066	17.56
	5	Hooghly and Serampore.	465,970	472,645	938,615	1,849	23.19	2	74	.92	11	.13	...	...	1,448	18.16
	6	Howrah ...	369,595	372,124	741,719	1,707	27.09	2	63	1.00	2	.03	...	...	515	8.17
Total of Division for month ...			3,914,326	3,956,800	7,870,624	20,825	31.15	171	535	.80	40	.05	...	...	12,118	18.12
Total of corresponding month of previous year.						23,352	34.93	287	821	1.22	82	.12	4	.005	10,948	16.37
Presidency ...	7	24 Parganas ...	970,850	914,740	1,885,590	3,975	24.82	43	127	.79	...	...	...	...	2,080	12.86
	8	Nadia ...	765,499	756,429	1,521,928	4,412	34.13	67	332	2.56	2	.01	...	...	3,363	26.01
	9	Murshidabad ...	635,285	653,506	1,288,791	3,643	33.28	124	233	2.12	1	.009	...	...	2,289	20.91
	10	Jessore ...	889,299	847,767	1,737,066	3,669	24.86	129	51	.34	...	...	...	...	2,577	17.46
	11	Khulna ...	693,187	644,392	1,337,579	2,669	23.49	64	100	.88	...	...	...	...	1,190	10.47
Total of Division for month ...			3,954,120	3,816,834	7,770,954	18,368	27.83	427	843	1.27	3	.004	...	...	11,479	17.39
Total of corresponding month of previous year.						17,560	26.60	483	920	1.39	9	.01	...	...	10,035	15.20
Rajahmudi ...	12	Rajahmudi ...	737,640	711,290	1,448,930	3,759	30.54	241	137	1.11	9	.07	...	...	2,756	22.39
	13	Dinapur ...	880,228	791,690	1,671,918	4,646	32.71	148	91	.64	60	.42	...	...	3,262	22.97
	14	Jaipalguri ...	482,681	408,214	890,895	2,175	28.74	162	23	.30	4	.05	...	...	2,148	28.38
	15	Darjeeling ...	127,337	113,634	240,971	608	29.70	31	6	.29	...	...	...	...	662	32.34
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	6,783	33.71	364	96	.47	20	.09	...	...	4,226	24.48
	17	Bogra ...	495,020	475,346	970,366	2,192	26.59	77	130	1.57	...	...	...	...	1,225	14.86
Dacca ...	18	Pabna ...	700,299	684,236	1,384,535	2,836	24.11	110	201	1.70	11	.09	...	...	2,393	20.35
	19	Maldah ...	477,714	485,051	962,765	2,537	31.02	43	331	4.04	4	.04	...	...	2,103	25.71
Total of Division for month ...			5,145,127	4,794,154	9,939,281	25,536	30.25	1,176	1,015	1.20	108	.12	...	...	19,475	23.07
Total of corresponding month of previous year.						24,398	28.90	1,128	3,678	4.23	44	.05	...	...	20,738	24.56
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	6,552	27.31	297	341	1.42	340	1.41	...	...	3,642	15.18
	21	Mymensingh ...	2,270,509	2,133,844	4,404,353	9,324	24.92	389	443	1.18	261	.69	...	...	5,174	13.83
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	4,768	26.86	173	828	1.84	27	.15	...	...	3,529	19.88
	23	Bakarganj ...	1,212,560	1,167,733	2,380,293	5,081	25.13	125	255	1.26	24	.11	...	...	2,963	14.65
Total of Division for month ...			5,935,323	5,763,008	11,698,331	25,726	25.89	984	1,867	1.37	652	.65	...	...	15,308	15.40
Total of corresponding month of previous year.						24,534	24.69	882	2,409	2.42	789	.79	...	...	15,232	15.35
Chittagong ...	24	Chittagong ...	701,950	773,330	1,475,280	4,178	33.34	328	490	3.91	88	.70	...	...	3,051	24.34
	25	Noakhali ...	641,532	653,549	1,295,081	3,668	33.34	169	303	2.75	33	.30	...	...	2,125	19.31
	26	Tippura ...	1,208,642	1,163,792	2,372,434	4,447	27.03	285	297	1.47	46	.22	...	...	3,191	15.63
	27	Chittagong Hill Tracts.	Not under registration.													
Total of Division for month ...			2,552,124	2,590,680	5,142,804	13,293	30.43	782	1,090	2.49	167	.38	...	...	8,367	19.15
Total of corresponding month of previous year.						11,299	25.86	721	1,191	2.72	276	.63	...	...	7,682	17.58
Total of month for Beugal ...			21,501,020	20,920,976	42,421,996	103,747	28.79	3,540	4,850	1.34	970	.26	...	...	66,747	18.52
Total of corresponding month of previous year.						101,143	28.07	3,451	8,917	2.47	1,200	.33	4	.001	64,655	17.94
Increase + or Decrease ...						+2,604	+7.2	+89	-4,067	-1.13	-230	-.07	-4	-.001	+2,092	+5.8

CALCUTTA,

The 9th August 1913.

Bengal for the month of May 1913.

REGISTERED.																DISTRICTS	
DYSENTERY AND DIARRHŒA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SELF-HAID.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.						
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.		
								Male.	Female.	Total.		Male.	Female.	Total.			
34	'27	6	'04	31	'25	342	'41	1,679	1,495	3,174	'25'87	1,591	1,336	2,927	'23'86	1	Burdwan.
2	'02	1	'01	19	'24	264	'35	967	851	1,818	'23'09	1,098	982	2,078	'26'41	2	Birbhum.
39	'42	73	'79	27	'29	680	'40	1,531	1,424	2,955	'32'21	1,264	1,230	2,494	'27'15	3	Bankura.
73	'31	15	'06	71	'30	827	'55	2,664	2,669	5,333	'22'93	2,700	2,568	5,268	'22'65	4	Midnapore.
82	'02	20	'25	41	'51	333	'17	1,042	967	2,009	'25'20	1,053	925	1,978	'24'81	5	Hooghly and Serampore.
257	'407	39	'61	44	'69	291	'61	614	597	1,211	'19'22	637	538	1,175	'18'65	6	Howrah.
487	'72	134	'23	233	'34	2,937	'39	8,497	8,007	16,504	'24'68						
382	'57	96	'14	265	'38	3,332	'98	8,341	7,579	15,920	'23'81						
82	'51	28	'17	98	'61	508	'17	1,571	1,332	2,903	'18'12	1,495	1,347	2,842	'17'74	7	24-Parganas.
62	'47	6	'04	83	'64	492	'80	2,338	2,002	4,340	'33'57	1,702	1,451	3,154	'24'40	8	Nadia.
16	'14	3	'02	50	'45	396	'61	1,361	1,427	2,788	'27'29	1,513	1,349	2,862	'26'14	9	Murshidabad.
22	'14	5	'03	90	'61	336	'27	1,631	1,450	3,081	'20'88	1,707	1,403	3,110	'21'08	10	Jessore.
23	'20	3	'02	83	'73	524	'61	1,031	872	1,903	'16'92	1,113	966	2,079	'18'30	11	Khulna.
205	'31	45	'06	404	'61	2,256	'41	8,152	7,083	15,235	'23'03						
101	'15	45	'06	410	'62	2,527	'82	7,581	6,516	14,097	'21'28						
6	'04	6	'04	56	'45	283	'29	1,761	1,492	3,253	'26'43	2,313	1,830	4,143	'33'66	12	Raichan.
2	'01	2	'01	41	'28	248	'14	2,029	1,677	3,706	'26'09	2,365	1,991	4,356	'30'67	13	Dinajpur.
107	'141	14	'18	16	'21	119	'57	1,282	1,149	2,431	'32'12	1,425	1,140	2,565	'33'89	14	Jaipalpur.
63	'32	11	'53	6	'24	110	'57	449	413	862	'42'11	390	350	740	'36'15	15	Darjeeling.
15	'07	3	'01	27	'13	159	'79	2,892	2,354	5,246	'26'07	2,957	2,604	5,561	'27'63	16	Rangpur.
18	'21	2	'02	34	'41	177	'14	919	667	1,586	'19'24	980	844	1,824	'22'13	17	Bogra.
7	'05	10	'03	28	'23	189	'60	1,554	1,285	2,839	'24'14	2,538	2,228	4,766	'40'53	18	Fabna.
1	'01	1	'01	30	'36	293	'58	1,447	1,316	2,763	'33'79	1,324	1,125	2,449	'29'95	19	Madda.
1,224	'26	49	'05	237	'28	1,578	'86	12,333	10,353	22,686	'26'87						
361	'42	31	'03	245	'29	1,409	'66	14,292	12,112	26,404	'31'27						
217	'90	28	'11	63	'26	1,184	'93	3,174	2,641	5,815	'24'24	2,819	2,454	5,273	'21'98	20	Dacca.
352	'94	15	'04	55	'14	1,208	'22	4,038	3,470	7,508	'20'07	4,564	3,964	8,528	'22'19	21	Mymensingh.
70	'39	8	'04	94	'52	753	'24	2,579	2,230	4,809	'27'09	2,421	2,129	4,550	'25'63	22	Faridpur.
45	'22	5	'02	103	'50	1,329	'57	2,588	2,136	4,724	'23'36	3,469	2,778	6,247	'30'90	23	Bakarganj.
684	'68	56	'05	315	'31	4,474	'50	12,379	10,477	22,856	'23'00						
667	'67	62	'06	428	'43	4,991	'02	13,273	11,325	24,598	'24'75						
82	'65	2	'01	71	'56	118	'94	2,077	1,825	3,902	'31'14	2,130	1,963	4,093	'32'66	24	Chittagong.
11	'10	...	...	62	'56	381	'46	1,515	1,400	2,915	'26'50	1,439	1,369	2,808	'25'52	25	Noakhali.
184	'91	9	'04	88	'43	775	'34	2,496	2,094	4,590	'22'77	2,174	1,759	3,933	'19'51	26	Tippah.
																27	Chittagong Hill Tracts.
277	'63	11	'02	221	'50	1,274	'91	6,088	5,319	11,407	'26'11						
172	'39	4	'009	274	'62	1,235	'82	5,743	5,091	10,834	'24'80						
1,877	'52	315	'08	1,410	'39	12,519	'47	47,440	41,259	88,698	'24'61						
1,683	'46	238	'06	1,612	'44	13,494	'74	49,180	42,623	91,803	'25'47	49,180	42,623	91,803	'25'47		
+ 194	+ '06	+ 77	+ '02	- 202	- '05	- 975	- '27	- 1,731	- 1,354	- 3,115	- '66						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

No.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

WHENCE IMPORTED	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total					
	Rice	Paddy (a)	Total (in rice)										
BENGAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	
Burdwan	214,485	225,261	355,273	.....	287	11,751	.....	367,311	11,873,193	41	6	.....
Dibrhum	165,828	87	165,828	.....	21	20,538	.....	186,441	1,034	331	5	.....
Baokura	5,356	.....	5,356	.....	.....	.....	.....	5,356	.....	231	.....	292
Midnapur	324,363	11,933	331,811	48	20	2,450	.....	334,329	.....	466	.....	4,222
Hooghly	243,367	55,440	278,017	49	32	12,999	9	291,106	44,858	253	962	3,53,017	
24-Parganas	642,748	42,139	669,085	.....	347	3,931	.....	673,363	8,326	1,554	9,206	41,161
Nadia	4,146	1,347	4,988	14,496	.....	228,197	4,508	252,189	.....	2,010	12	16,388
Murshidabad	35,019	1	35,020	2,088	.....	72,651	715	110,474	.....	525	.....	52
Jessore	51	10	57	.....	.....	28,215	.....	28,272	.....	2,409	8	548
Khulna	17,875	34,719	39,574	.....	.....	6,244	.....	45,818	.....	912	.....	696
Rajshahi	618	.....	618	.....	.....	474	.....	1,092	.....	99	.....	.....
Dinajpur	435	.....	435	.....	.....	39	.....	474	.....	213	.....	372
Jalpaiguri	11	.....	11	.....	.....	.....	.....	11	.....	.....	.....	1,644
Darjeeling	396	106	462	.....	45	31	.....	538	.....	1,067	6	635
Rangpur	144	439	419	.....	162	74	.....	655	.....	62	5	720
Bogra	6	.....	6	.....	.....	32	.....	38	.....	77	2	1,443
Pabna	752	.....	752	.....	.....	399	99	1,250	.....	385	.....	189
Malda	4	.....	4	.....	.....	.....	.....	4	.....	.....	.....	.....
Cooch Behar	5,420	.....	5,420	.....	.....	49	.....	5,469	.....	12,726	10	.....
Dacca	155	.....	155	.....	.....	40	.....	195	.....	216	10	443
Mymensingh	2,354	1	2,355	712	26	8,463	225	11,781	.....	3,315	.....	83
Faridpur	157,294	85	157,347	.....	.....	1,766	.....	159,113	.....	190	10	.....
Backerganj	6	.....	6	.....	.....	.....	.....	6	.....	95	.....	63
Tippura (including Hill Tippura)	42	.....	42	.....	.....	.....	.....	42	.....	.....	.....	.....
Noakhali	.....	.....	.....	.....	.....	.....	.....	.....	.....	24,774	.....	.....
Chittagong (excluding Chittagong Port)	460	4,536	3,295	.....	.....	.....	.....	3,295	.....	20,725	12	3,073
Chittagong Port	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total of Bengal	1,821,325	376,104	2,056,390	17,393	940	398,343	2,566	2,478,622	11,927,411	72,678	10,255	4,25,895	
OTHER PROVINCES AND PLACES.													
Bihar and Orissa	392,543	18,225	403,934	73,230	488	267,291	44,521	789,464	15,495,692	5,908	252	15,508	
Assam	2,145	2,583	3,759	.....	.....	8	.....	3,767	.....	9,160	.....	1,605
Burma	259,862	45,829	288,505	.....	224	7,859	13,872	310,460	.....	35,114	.....	.....
U. P. of Agra and Oudh	1,796	24	1,811	2,040,563	18,925	880,579	614,307	3,554,185	.....	5,303	477	68,000
Punjab	592	.....	592	.....	1,225	166	15	1,992	.....	5,374	.....	697
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	7	7	.....	467	.....	.....
Central Provinces and Berar	8,020	1,493	8,953	384,609	.....	41,067	.....	434,629	.....	34,375	2,697	1,74,590
Bombay	2	.....	2	.....	.....	6	.....	8	.....	2,963	4,692	21,39,312
Madras	742	.....	742	.....	.....	21,597	298	22,637	.....	10,514	670	53,076
Rajputana and Central India	.....	.....	.....	23,394	689	10,008	501	34,592	.....	2,094	.....	1,21,377
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2,881	35,073
GRAND TOTAL	1913 ..	2,487,027	444,258	2,764,688	2,539,189	20,491	1,626,912	679,083	7,630,363	27,423,103	185,850	21,924	30,36,233
	1912 ..	3,397,043	788,740	3,890,005	2,449,386	15,453	2,220,108	1,670,982	10,243,934	25,937,494	234,043	25,492	32,16,587
	1911 ..	2,743,618	329,093	2,947,427	2,974,257	35,436	1,669,837	222,235	7,835,212	21,155,399	169,008	25,293	22,22,925

(a) One maund of paddy is

(b) Excluding trade

(c) Including gunny cloth.

† The value rates are fixed quarterly, and the monthly

1.
River, Canal and Sea (Coastwise) in the months of April and May 1913.

Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		WHENCE IMPORTED
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGAL.
.....	3,167	25,538	733	4,191	2,351	3	.....	.....	.....	380	3	Burdwan
.....	.....	16,765	73	1,110	.....	.....	.....	1	.....	107	2	Bidhan
.....	240	1,995	26	804	.....	.....	.....	.....	.....	.....	272	Baunkura
.....	668	29,909	.....	11,159	.....	36	.....	5,508	.....	6	3	Midnapur
.....	46,445	8,658,339	.....	833	38	.....	28	12,722	.....	9,145	1,835	Hooghly
.....	146,363	15,489,252	.....	3,444	.....	.....	.....	29,567	.....	334	2,734	24-Parganas
.....	12,361	10,973	.....	146,016	398	256	.....	4,047	.....	3,639	2	Nadia
.....	13,178	5,213	260	32,742	552	733	.....	.....	.....	800	3	Murshidabad
.....	14,971	9,345	.....	5,368	46	.....	19	23,288	.....	154	.....	Jessore
.....	42,023	665	.....	134	.....	.....	.....	1,700	.....	1,132	3	Khulna
.....	27,282	140	.....	14,274	187	71	.....	.....	.....	73	4	Rajshahi
.....	21,587	22,645	.....	.....	.....	.....	.....	3	.....	.....	8	Dinajpur
.....	24,795	490	.....	.....	154	.....	.....	.....	15,399	.....	3	Jalpaiguri
.....	3,723	12,215	.....	.....	.....	.....	.....	.....	36,003	22,027	1	Darjeeling
.....	160,431	1,470	.....	788	40	.....	35	1	68	329	23	Raipur
.....	41,043	1,400	.....	1,523	.....	.....	.....	.....	1	42,903	.....	Bogra
.....	61,385	1,155	.....	4,182	804	.....	.....	.....	33	.....	.....	Pabna
.....	1,996	569	.....	1,126	.....	77	.....	.....	.....	.....	.....	Maida
.....	30,904	280	.....	.....	.....	.....	.....	.....	.....	.....	16	Cooch Behar
.....	284,825	5,959	.....	714	2,283	.....	.....	.....	.....	11,481	.....	Dacca
.....	88,614	1,960	.....	685	.....	.....	.....	.....	.....	.....	.....	Mymensingh
.....	61,986	5,609	.....	9,476	328	.....	.....	.....	.....	.....	3	Faridpur
.....	3,924	1,085	.....	2,527	.....	.....	.....	.....	.....	475	.....	Backerganj
.....	46,077	700	.....	13	.....	1	.....	.....	.....	.....	.....	Tippura (including HBI)
.....	.....	.....	.....	2,461	.....	.....	.....	.....	.....	.....	.....	Tippura
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nonkhad
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Chittagong (excluding Chittagong Port)
.....	.....	7,805	.....	.....	.....	.....	.....	.....	29	.....	1	Chittagong Port
.....	1,137,987	22,311,423	1,092	253,570	7,181	1,176	83	76,537	51,538	92,283	4,906	Total of Bengal
												OTHER PROVINCES AND PLACES
53	165,046	39,345	46,399	793,218	133,057	.....	1,525	10,715	657	75,695	7,847	Bihar and Orissa
.....	30,871	5,990	2,692	314	31,285	34	.....	.....	25,412	129	26	Assam
.....	.....	14,569	1,314	.....	.....	.....	10,423	20	.....	3,521	83	Burma
.....	199	7,779	17,000	444,352	1,131,218	1	1,059	2,282	126	423	73	U. P. of Agra and Oudh
.....	.....	11,935	.....	.....	18,681	.....	.....	2	134	50	.....	Punjab
.....	.....	.....	.....	.....	.....	.....	14,910	.....	6	.....	8	Sind and British Baluchistan
.....	.....	2,240	478	63,341	3,902	.....	.....	.....	5	.....	5	Central Provinces and Berar
.....	.....	400	.....	.....	.....	18	5,070	.....	2	2,736	18	Bombay
.....	.....	18,005	.....	.....	.....	.....	23,404	.....	5	37,652	101	Madras
.....	.....	.....	1,293	38,344	53,903	.....	.....	.....	1	788	2	Rajputana and Central India
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Mysore
53	1,332,103	22,409,670	70,168	1,613,349	1,378,229	1,229	56,474	89,856	77,912	213,979	13,084	1912
47	1,290,584	26,982,324	103,221	1,768,379	1,097,007	1,440	19,874	120,147	73,583	137,144	13,076	1912
21	808,694	22,684,457	126,309	3,934,569	1,251,672	1,651	12,436	119,137	78,070	101,169	12,650	1911
												GRAND TOTAL

equivalent to 25 seers of rice.

by sea (coastwise).

yards = 1 bag.

valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the months of April and May 1913.

ROUTES	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo	
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and Pulse	Other food-grains						
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.	
By boat	689,663	70,585	870	53	106,122	261	146	1,377	970	2,19,300	.....
" river steamer	65,755	4,034	126	.....	17,325	1,234	.....	53,697	33	15,479	.....
E. I. Railway ...	392,489	151,441	2,156,514	18,978	1,150,401	660,667	19,951,651	18,445	562	2,05,623	53	
E. B. S. Rail- way (includ- ing P. O. Railway).	269,386	114,317	40,728	1,233	273,576	2,751	1,395,470	8,521	5,037	8,45,951	.....
A.-B. Railway...	540	927	.....	.....	.....	.....	.....	1,412	.....	.....	.....
B.-N. Railway...	418,770	21,528	340,951	.....	59,597	298	5,851,814	36,065	10,182	15,78,263	.....
D.-S. Railway ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
B.-P. Railway...	77	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amra and Howrah- Sheekhala- Light Rail- ways.	8,270	2,269	.....	.....	13	.....	.....	.....	.....	24,478	.....
" road	306,511	26,026	.....	.....	4,550	.....	24,022	1,425	5,120	1,47,139	.....
" sea	330,264	53,125	.....	224	15,328	13,872	.....	62,908	.....	.....	.....
Total ... {	1913 ...	2,487,027	444,258	2,539,189	20,491	1,626,912	679,083	27,423,103	183,850	21,924	39,36,233	53
{	1912 ...	3,397,043	2,8,740	2,440,386	13,453	2,220,108	1,670,982	25,937,494	234,043	25,492	32,16,587	47
{	1911 ...	2,743,618	326,095	2,974,257	25,436	1,665,857	222,235	21,155,399	169,008	25,293	22,22,925	21

ROUTES	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
By boat	161,626	20,711,581	.....	19,409	123	.....	28	32,152	.....	10,509	167
" river steamer	367,809	28,105	715	9,329	33,544	70	309	368	14,047	886	4,355	
E. I. Railway ...	47,219	94,080	38,759	1,279,510	1,317,337	513	2,276	12,571	292	27,956	3,473	
E. B. S. Rail- way (includ- ing P. O. Railway).	629,540	484,330	2,411	225,940	26,102	628	54	11,438	51,590	126,980	316	
A.-B. Railway...	.....	560	20	.....	41	.....	.....	.....	9,483	.....	.....
B.-N. Railway...	1,210	24,780	26,949	78,595	1,044	.....	1	87	653	40,655	295
D.-S. Railway ...	.....	.....	.....	.....	.....	.....	.....	.....	1,796	.....	.....
B.-P. Railway...	.....	310	.....	.....	.....	.....	.....	.....	.....	.....	.....
Howrah-Amra and Howrah- Sheekhala- Light Rail- ways.	54	7,035	.....	1	38	.....	.....	40	.....	.....	7
" road	102,168	1,022,029	.....	565	.....	.....	.....	33,180	.....	3,322	4,318
" sea	22,477	36,960	1,314	.....	.....	18	53,806	20	51	3,671	153
Total ... {	1913 ...	1,332,103	22,409,670	70,168	1,613,349	1,378,229	1,329	56,474	89,856	77,912	213,979	13,064
{	1912 ...	1,290,584	26,982,324	103,221	1,768,379	1,097,007	1,440	19,874	120,147	73,563	137,144	13,076
{	1911 ...	808,694	22,684,457	126,309	3,934,569	1,251,672	1,551½	12,426	119,137	78,070	101,169	12,630

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the months of April and May 1913.

		COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
		Foreign	Indian	Foreign	Indian		
		Mds.	Mds.	Rs.	Rs.	Mds.	Mds.
From Foreign Countries—							
United Kingdom	...	14,899	.....	4,85,47,720	.....	6	849,357
Other countries	...	6,375	.....	8,70,052	.....	325,816	1,645,607
	Total	21,274	.....	4,94,17,772	.....	325,822	2,494,964
Coastwise—							
From British ports in—							
Bombay	...	.....	18,175	.....	9,06,915	.....	194,994
Sind and British Baluchistan	...	.....	.....	778	.....	.....	.....
Burma	...	.....	12	9,764	6,133	494,390	.....
	Total	.....	18,187	10,542	9,13,048	494,390	194,994
	1913	21,274	18,187	4,94,28,314	9,13,048	820,212	2,689,958
	1912	39,565	21,306	3,89,44,824	11,44,836	816,418	3,689,534
	1911	24,706	24,397	3,23,62,292	14,53,564	865,720	2,211,945

No. IV

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the months of April and May 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total			
<i>Coastwise—</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Md	Mds.	Mds.
To British Ports in—											
Bengal ...	30	.....	30	.....	234	89	.....	353	64,135	.....	.....
Bihar and Orissa	.....	.....	.....	.....	150	530	.....	680	4,083	.....	.....
Bombay ...	29,114	.....	29,114	.....	.....	.....	.....	29,114	4,769,877	1,813	61
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....	1,935,581	.....	.....
Madras ...	144,104	127	144,183	.....	4,111	58,714	244	207,252	2,335,462	.....	80
Burma ...	20,915	.....	20,915	13,542	81,180	145,435	11,116	272,188	2,551,512	10	.....
To Indian Ports not British—											
Kathiawar ...	449	.....	449	.....	.....	.....	.....	449	.....	.....	.....
Pondichery ...	.....	.....	.....	.....	1,094	200	.....	1,294	41,078	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alleppey ...	5,407	.....	5,407	.....	.....	325	.....	5,732	.....	.....	.....
Total ...	200,019	127	200,098	13,542	86,769	205,293	11,360	517,062	11,699,728	1,823	141
<i>To Foreign countries—</i>											
United Kingdom	87,730	.....	87,730	454,356	.....	273,841	76,549	892,476	.....	755	2,774
Other countries	2,355,209	811	2,355,716	450,932	304	325,961	90,867	3,223,280	4,341,155	73,884	1,509
Total ...	2,442,939	811	2,443,446	905,288	304	599,802	166,916	4,115,756	4,341,155	73,639	4,283
1913 ...	2,642,958	938	2,643,544	918,830	87,073	805,095	178,276	4,632,818	16,040,883	75,462	4,424
Total ... 1912 ...	3,374,772	249,338	3,530,620	1,144,914	71,739	1,367,945	853,829	6,969,047	15,012,837	98,307	2,076
1911 ...	2,811,438	39,816	2,886,323	1,212,034	77,082	848,330	7,533	4,981,202	12,340,131	73,541	1,956

	JUTE			OILSEEDS			SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags	Lac	Linseed	Rape and mustard	Silk, raw	Refined	Un-refined		Un-manufactured	Manufactured
<i>Coastwise—</i>	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	.....	46,550	.....	.....	.....	.....	1,698	1,633	1	113	3
Bihar and Orissa	.....	70,628	.....	.....	.....	.....	241	.....	.....	862	23
Bombay ...	4	4,315,400	.....	.....	.....	.....	360	.....	4,408	.....	1
Sind and British Baluchistan	.....	1,866,500	.....	.....	.....	.....	.....	.....	427	.....	.....
Madras ...	.....	794,200	211	.....	1,154	.....	151	.....	350	.....	392
Burma ...	38	6,255,140	89	72	292	.....	5,266	4,150	2,761	19,960	952
To Indian Ports not British—											
Kathiawar ...	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Pondichery ...	10	125,300	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Alleppey ...	27	48,050	.....	.....	.....	.....	.....	.....	.....	.....	3
Total ...	79	13,521,768	300	72	1,446	.....	7,416	5,783	7,968	20,935	1,374
<i>To Foreign countries—</i>											
United Kingdom	599,024	8,045,250	13,802	462,176	.....	644	.....	.....	30,032	.....	3
Other countries	1,165,601	143,127,337	58,216	177,419	76,495	981	16	146	8,768	9,144	474
Total ...	1,764,625	151,172,587	72,018	639,595	76,495	1,625	16	146	38,800	9,144	477
1913 ...	1,764,704	164,694,350	72,318	639,667	77,941	1,625	7,432	5,929	46,758	30,079	1,851
Total ... 1912 ...	1,450,744	143,107,738	106,953	1,270,244	2,521	1,529	13,730	9,012	37,230	11,124	1,537
1911 ...	1,171,915	139,887,300	92,661	3,243,360	176,071	2,221	9,608	8,721	25,609	17,371	1,804

No. V

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the months of April and May 1913.

Whither exported	COTTON TWIST & YARN		COTTON PIECE-GOODS†		Gunny bags*	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
BENGAL								
Burdwan	317	2,048	7,45,089	17,808	319,976	6,414	23,427	68,815
Birbhum	176	2,557	5,83,221	9,854	110,950	10	9,334	50,469
Bankura	250	961	1,47,537	947	19,320	1	.....	31,650
Midnapur	2,678	2,432	7,41,640	1,35,142	81,301	64	16,166	124,050
Hooghly	6,117	244	2,93,267	1,75,624	207,364	9,376	20,835	59,695
Calcutta ... ..	.....	.....	.....	.....	.....	.....	174,743	.....
24-Parganas	938	693	3,25,050	2,11,100	161,965	19,062	22,549	37,860
Nadia	862	3,616	11,53,456	2,43,096	218,935	4,731	20,678	41,652
Murshidabad	63	946	5,77,626	5,627	83,335	109	24,064	52,485
Jessore	483	768	2,71,792	2,13,448	12,705	9,627	6,844	35,232
Khulna	307	649	2,53,786	61,622	6,965	9,201	8,035	17,660
Rajshahi	32	331	4,50,371	7,521	33,145	485	6,774	22,718
Dinaipur ... ..	.....	211	3,35,284	17,749	20,475	92	10,666	84,233
Jaipalguri	148	544	3,65,184	22,937	57,365	233	14,955	34,177
Darjeeling ... ..	.....	696	3,07,917	55,962	8,330	4	9,065	26,020
Rangpur	393	490	11,45,182	1,00,134	34,685	94	33,516	107,969
Bogra	78	493	7,94,922	53,231	17,315	6	18,299	51,425
Fabna	2,598	303	4,35,866	1,96,446	21,280	218	42,284	45,988
Malda	422	1,427	4,82,875	21,756	20,475	51	1,506	12,359
Cooch Behar ... ..	.....	105	2,84,822	28,005	7,490	7	6,463	14,938
Dacca	4,192	353	10,76,931	1,20,477	15,435	104	68,976	117,371
Mymensingh	1,107	843	8,93,520	1,61,904	5,285	141	14,019	41,126
Faridpur	1,128	1,728	3,54,094	1,36,634	38,640	2,888	8,978	26,234
Backerganj	993	618	5,11,389	29,241	22,715	5,684	22,760	93,637
Tippera (including Hill Tippera)	1,100	1,025	4,97,403	12,130	27,790	85	.....	214
Noakhali	608	555	2,38,354	5,864	3,185	2	.....	1,261
Chittagong (excluding Chittagong Port),	13	10	.....	.....	560	.....	116	.....
Chittagong Port	609	853	2,00,301	14,801	74,260	39	.....	291
Total of Bengal ...	25,602	25,589	1,34,66,879	20,56,057	1,631,256	68,728	585,082	1,148,199
OTHER PROVINCES AND PLACES								
Bihar and Orissa	4,164	26,880	1,80,43,905	2,99,172	1,952,718	1,985	224,464	867,800
Assam	2,663	2,190	17,97,104	3,56,938	157,010	3,976	8,578	95,949
Burma	894	13,495	2,16,725	1,33,346	6,255,140	881	.....	54
U. P. of Agra and Oudh	910	328	1,48,73,476	1,11,183	2,738,855	220	239,789	83,590
Punjab	761	52	26,83,963	9,660	897,120	.....	8,575	6
Sind and British Baluchistan ... ..	.....	.....	1,016	.....	1,883,720	106	.....	.....
Central Provinces and Berar	317	89	1,98,375	4,003	816,305	.....	10,011	2,262
Bombay ... ..	.....	2	19,251	2,104	5,448,140	68	.....	.....
Madras	870	1,193	98,418	8,947	1,204,715	14	376	8
Rajputana and Central India	76	.....	4,03,729	3,537	300,125	.....	4,591	.....
Kashmir State ... ..	.....	.....	1,523	.....	350	.....	.....	.....
Nizam's Territory	54	.....	31,296	.....	2,555	.....	.....	.....
Mysore ... ..	.....	.....	.....	126	26,355	.....	.....	.....
Alleppey ... ..	.....	.....	.....	.....	48,060	.....	.....	.....
Pondichery ... ..	.....	.....	.....	.....	125,300	.....	.....	.....
Port Blair ... ..	.....	146	1,495	.....	150	.....	32	.....
GRAND TOTAL ...	36,311	69,864	5,18,37,155	29,85,078	23,487,864	75,978	1,081,468	2,197,868
1912	27,512	87,037	3,88,04,171	28,34,882	24,316,118	55,384	1,071,437	1,951,955
1911	27,216	65,909	4,22,52,369	30,19,690	20,938,291	74,198	924,193	1,972,107

* Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the months April and May 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS†		Gunny-bags*	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	2,928	107	1,06,800	2,71,000	58,748	32,553	37,121	238,307
„ river steamer	14,051	4,050	59,28,535	11,39,974	381,430	4,395	145,099	481,345
E. I. Railway	2,255	14,330	1,70,20,526	2,56,068	3,010,630	7,916	236,581	398,726
E. B. S. Railway (including B. C. Railway) ...	2,736	13,327	89,59,956	7,15,324	599,165	4,764	387,784	523,072
A.-B. Railway	1,819	3,081	11,24,644	58,608	41,335	387	1,092	4,062
B.-N. Railway	3,573	16,826	16,83,776	51,189	816,585	340	4,934	198,466
„ rail { B. and N.-W. Railway	256	1,995	1,14,19,511	1,09,939	1,111,635	703	154,550	346,798
O. and R. Railway	233	7	30,74,344	14,845	717,605	288	99,436	2
Howrah-Amta and Howrah-Sheakhala Light Railways	448	.....	1,58,925	.....	10,080	242	.....	5,577
Minor Railways	606	38	17,80,160	12,757	2,973,005	172	11,891	912
„ road	6,081	242	3,38,728	2,22,013	250,878	24,218	2,948	25,422
„ sea	1,329	15,861	2,40,200	1,33,356	13,521,768	.....	32	25,126
1913	36,311	69,864	5,18,37,155	29,82,073	23,487,864	75,978	1,081,468	2,197,893
Total ... 1912 ...	27,512	87,037	3,88,04,171	28,34,882	24,316,118	55,384	1,071,437	1,951,962
1911	27,216	65,909	4,22,52,389	30,19,690	20,938,291	74,198	924,193	1,972,107

* Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

August 12, 1913.

FREDERICK NOËL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Water-works for the week ending the 2nd August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
27th July 1913	At low tide.	64·8	} Not connected with mean sea-level.	65·56	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88·00 and the river gauge has now been connected with it from the 1st of June 1913.
28th " "	Ditto	64·3		65·66	
29th " "	Ditto	64·4		66·06	
30th " "	Ditto	64·4		66·06	
31st " "	Ditto	64·4		65·96	
1st August "	Ditto	64·2		65·06	
2nd " "	Ditto	64·2		66·06	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

D. H. GREEN,
for *Executive Engineer, Dacca Divn.*
Dacca, the 5th August 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 9th August 1913.

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date of last year.	REMARKS.
3rd Aug. 1913	8 A.M.	Gauge figures marked are as reduced mean sea level.	58·45	61·05	The top platform of the masonry gauge has a referring bench-mark with reduced level 69·00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
4th " "	8 "		58·85	61·20	
5th " "	8 "		59·20	61·40	
6th " "	8 "		59·60	61·40	
7th " "	8 "		59·80	61·05	
8th " "	8 "		59·50	60·50	
9th " "	8 "		59·45	60·05	

The previous year	... Highest water-level	...	63·90 on 25th August 1912.
Ditto	... Lowest	" "	42·40 on 18th April 1912
Ditto	... Highest	" "	65·50 on 20th September 1911.
Ditto	... Lowest	" "	42·55 on 26th March 1911.
Record ...	... Highest	" "	69·25 on 26th August 1877.
Do. ...	... Ditto	" "	69·08 on 9th September 1885.
Do. ...	... Ditto	" "	68·30 on 25th August 1905.
Do. ...	... Ditto	" "	68·21 on 26th August 1890.
Do. ...	... Lowest	" "	37·63 on 25th April 1884.
Do. ...	... Ditto	" "	38·13 on 13th—14th April 1883.
Do. ...	... Ditto	" "	39·02 on 21st—22nd April 1897.
Do. ...	... Ditto	" "	39·28 on 6th—7th May 1908.

BOALIA,
The 9th August 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 9th August 1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
3rd Aug. 1913	8 A.M.	19'00	19'00	21'10	Zero is placed at mean sea-level.
4th " "	"	18'90	18'90	21'10	The bench-mark for the gauge is on a
5th " "	"	18'90	18'90	21'10	pucca pillar between the passenger
6th " "	"	19'10	19'10	20'90	ghât and Chandpur ghât.
7th " "	"	19'20	19'20	20'70	Its reduced level is 22'41.
8th " "	"	19'20	19'20	20'80	
9th " "	"	19'10	19'10	20'60	

The previous year	...	Highest water-level	...	22'40 on 24th August 1912.
Ditto	...	Lowest	"	5'80 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25'66 on 31st July 1900.
Record	...	Lowest	"	2'42 on 13th March 1908.
Do.	...	Ditto	"	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3'16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1900.

FARIDPUR,
The 10th August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 9th August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 9TH AUGUST 1913.			WEEK ENDING SATURDAY, THE 10TH AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	324	28,420	370	158	37,395	563
Jute ...	43	8,392	124	17	2,815	39
Firewood ...	25	13,925	220	40	23,300	364
Other articles ...	481	111,855	1,316	398	116,475	1,215
Total ...	873	162,592	2,030	653	179,985	2,181
Empty boats and rafts ...	730	...	1,542	788	...	2,411
GRAND TOTAL ...	1,603	162,592	3,572	1,441	179,985	4,592

CALCUTTA,
The 12th August 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 26th July 1913 on 2,505·86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	630,994	(a) 5,25,973 0 0	6,905,541 0	11,39,570 0 0	22,780 0 0	16,88,323 0 0	171,889	223,712	395,601
Or per mile of railway ...	.....	209 14 4	.....	454 12 2	9 1 6	673 12 0	.....	.....	.....
For previous 15½ weeks of half-year.	11,950,468*	91,88,623 0 0	138,475,735 0	2,19,61,713 0 0	14,41,915 0 0	3,15,92,251 0 0	\$ 2,661,374	\$ 4,138,372	6,799,746
Total from April ...	12,581,462	97,14,596 0 0	145,381,276 0	2,31,01,282 0 0	4,64,695 0 0	3,32,80,574 0 0	2,833,263	4,362,084	7,195,347
COMPARISON.									
Total for corresponding week of previous year.	726,149	6,33,837 0 0	8,774,283 0	13,17,439 0 0	21,865 0 0	19,73,141 0 0	179,068	257,887	436,955
Per mile of railway corresponding week of previous year.	.....	262 15 7	.....	546 9 6	9 1 1	818 10 2	.....	.....	.....
Total from 1st April of previous year.	12,063,043	1,00,57,135 0 0	149,913,866 0	2,39,91,572 0 0	3,98,867 0 0	3,44,47,574 0 0	2,786,748	4,466,909	7,253,657

(a) The decrease is chiefly due to greater movements of pilgrims in 1912.

(b) The decrease is chiefly in coal.

* Added No. of passengers 84,739 and deducted Rs. 25,444

† Deducted Mds. 204,488 and " 1,59,866

‡ Added " 42,071

§ Audited figures up to May 1913.

|| Rs. 5,01,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
* 2,438·59	For the month of April ...	2,981,236	24,57,451	4,06,79,709	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
2,505·86	" " of May ...	3,493,636	25,40,149	4,15,94,442	67,17,904	94,441	93,52,494	843	2,063,635	4 10 7
2,505·86	Week ended 7th June ...	718,815	5,57,998	88,20,819	13,91,474	25,840	19,75,302	788	427,125	4 10 0
2,505·86	" " 14th " ...	812,822	6,00,612	85,39,915	12,19,814	25,840	18,46,256	737	406,883	4 8 7
2,505·86	" " 21st " ...	863,348	6,28,062	83,95,585	12,14,468	25,840	18,68,370	746	406,963	4 9 5
2,505·86	" " 28th " ...	807,008	5,81,584	80,64,492	12,32,733	25,840	18,40,177	734	411,116	4 7 7
2,505·86	" " 5th July ...	767,202	6,22,981	68,50,846	11,40,137	23,470	17,86,608	713	396,882	4 8 0
2,505·86	" " 12th " ...	786,032	6,12,099	79,69,963	12,63,905	22,780	18,96,684	758	403,010	4 11 5
2,505·86	" " 19th " ...	720,369	5,57,697	75,99,963	11,54,328	22,780	17,69,305	704	409,744	4 4 11
2,505·86	" " 26th " ...	630,994	5,35,973	69,05,541	11,39,570	22,780	16,88,323	674	395,601	4 4 3
	Totals up to date ...	12,581,462	97,14,596	145,381,276	2,31,01,282	4,64,695	3,32,80,574	800	7,195,347	4 10 0

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,386·20	For the month of April ...	2,973,306	24,77,669	39,795,536	66,57,654	31,510	91,66,833	896	1,839,594	4 15 9
2,399·41	" " of May ...	3,451,352	25,75,286	38,030,797	68,74,420	—57,011	93,92,625	884	1,929,647	4 13 11
2,410·28	First 1 day of June ...	107,950	91,595	1,377,624	2,19,445	3,035	3,14,076	...	62,028	5 1 0
2,410·28	Week ended 8th " ...	681,332	5,62,770	8,752,155	13,97,151	32,775	19,92,696	827	417,106	4 12 5
2,410·28	" " 15th " ...	624,145	5,40,747	9,182,258	14,66,370	29,678	20,36,795	845	424,530	4 12 9
2,410·28	" " 22nd " ...	619,537	5,34,404	8,908,355	13,87,630	45,463	19,67,497	816	415,817	4 11 8
2,410·28	" " 29th " ...	687,805	6,05,021	9,049,155	13,90,026	44,125	20,39,172	846	445,462	4 9 3
2,410·28	" " 6th July ...	716,685	6,33,537	8,944,922	13,92,068	25,042	20,70,647	859	434,946	4 12 2
	Special adjustments for June half-year ...	.....	—3,806	.....	—6,70,997	+1,79,659	—5,01,144	...	...	...
2,410·28	Week ended 13th July ...	865,938	859,258	9,704,168	14,62,565	21,010	23,43,733	972	433,192	5 6 7
2,410·28	" " 20th " ...	700,400	6,16,163	8,652,144	13,05,969	21,865	19,43,997	807	422,485	4 9 7
2,410·28	" " 27th " ...	726,149	6,33,837	8,774,283	13,17,439	21,865	19,73,141	810	426,955	4 8 3
	Totals up to date ...	12,154,599	1,01,40,481	151,171,377	2,41,99,740	3,99,917	3,47,40,138	858	7,261,763	4 12 7

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 26th July 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	24,339	4,836 0 0	11,352 0	526 0 0	20 0 0	5,382 0 0	1,364	154	1,518
Or per mile of railway ...	.....	217 11 10	.....	23 10 11	0 14 5	242 5 2	.....	.....	.....
For previous 15 ⁷ weeks of half-year ...	512,893 ⁶	1,18,044 0 0 ⁹	315,940 0 ⁷	12,322 0 0 ⁷	897 0 0 ⁷	1,31,263 0 0	21,684 ⁵	2,410 ⁵	24,094
Total from 1st April ...	537,232	1,22,880 0 0	327,292 0	12,848 0 0	917 0 0	1,36,645 0 0	23,048	2,564	25,612
COMPARISON.									
Total for corresponding week of previous year	37,544	7,708 0 0	12,943 0	249 0 0	15 0 0	7,972 0 0	1,386	154	1,540
Per mile of railway, corresponding week of previous year ...	.....	347 0 10	.....	11 3 4	0 10 10	368 15 0	.....	.....	.....
Total from 1st April of previous year.	517,351	1,21,714 0 0	326,899 0	11,696 0 0	222 0 0	(a) 1,34,332 0 0	22,763	2,915	25,678

(a) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.
⁶ Added No. of passengers 7,768 and Rs. 3,341
⁷ Do. mds. 17,492 and deducted " 3
⁸ Deducted " 213
⁹ Audited figures up to May 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22-21	For the month of April ...	177,194	46,428	126,555	5,712	660	52,800	Rs. 555	Rs. 6,993	Rs. A. P. 7 8 9
22-21	" " May ...	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
22-21	Week ended 7th June ...	26,880	4,873	12,453	449	30	5,352	241	1,496	3 9 3
22-21	" " 14th " ...	26,533	5,586	11,394	455	30	6,071	273	1,496	4 0 11
22-21	" " 21st " ...	30,544	6,260	11,365	431	30	6,721	303	1,496	4 7 11
22-21	" " 28th " ...	28,615	5,832	12,813	428	30	6,290	283	1,496	4 3 3
22-21	" " 5th July ...	25,970	5,901	13,591	581	20	6,302	293	1,496	4 3 6
22-21	" " 12th " ...	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
22-21	" " 19th " ...	42,365	9,140	9,173	348	20	9,508	428	1,496	6 5 8
22-21	" " 26th " ...	24,339	4,836	11,352	526	20	5,382	242	1,518	3 8 9
	To als up to date ...	537,232	1,22,880	327,292	12,848	917	1,36,645	368	25,612	5 5 4

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

22-21	For the month of April ...	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22-21	" " of May ...	173,106	46,617	91,849	3,183	423	50,223	528	6,748	7 7 1
22-21	First 1 day of June ...	129,688	29,167	96,820	3,778	280	33,225	338	6,644	5 0 0
22-21	Week ended 8th " ...	3,773	971	3,612	152	5	1,125	...	220	5 2 0
22-21	" " 15th " ...	25,971	6,366	23,183	920	51	7,337	330	1,388	5 4 7
22-21	" " 22nd " ...	24,119	4,849	22,780	882	51	5,782	260	1,540	3 12 1
22-21	" " 29th " ...	23,936	5,001	14,561	642	34	5,677	256	1,847	3 1 2
22-21	" " 6th July ...	26,039	5,836	12,914	751	30	6,617	298	1,503	4 6 5
22-21	Special adjustments for June half-year.	23,988	5,748	16,332	415	17	6,180	278	1,514	4 1 4
22-21	Week ended 13th July ...	.....	— 2	.....	— 23	...	— 25	...	.....	.....
22-21	" " 20th " ...	27,285	5,321	17,580	440	15	6,276	283	1,517	4 2 2
22-21	" " 27th " ...	26,093	5,565	17,323	417	15	5,997	270	1,430	4 3 1
22-21	Totals up to date ...	37,544	7,708	12,943	249	15	7,972	359	1,540	5 2 10
	Totals up to date ...	523,542	1,23,647	329,822	11,806	936	1,36,389	364	25,891	5 4 3

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 26th July 1913 on 192·12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,776	37,241 0 0	266,380 0	18,672 0 0	200 0 0	56,113 0 0	11,097	5,946	17,043
Or per mile of railway ...	.....	193 13 6	.....	97 3 0	1 0 8	292 1 2	.....	.....	.....
For previous 15½ weeks of half year.	810,601*	5,77,708 0 0†	5,970,489 0†	4,08,482 0 0†	2,956 0 0‡	9,89,146 0 0	169,103§	135,560§	307,663
Total from 1st April ...	861,377	6,14,949 0 0	6,236,869 0	4,27,154 0 0	3,156 0 0	10,45,259 0 0	180,200	144,506	324,706
COMPARISON.									
Total for corresponding week of previous year.	45,800	34,018 0 0	290,757 0	20,805 0 0	242 0 0	55,065 0 0	10,813	8,063	18,876
Per mile of railway corresponding week of previous year	.....	177 1 1	.....	108 4 8	1 4 2	286 9 11	.....	.....	.....
Total from 1st April of previous year.	790,149	5,74,563 0 0	6,984,191 0	4,42,551 0 0	10,748 0 0	10,37,862 0 0||	177,321	165,644	342,965

* Deducted No. of passengers 9,290 and added Rs. 5,998
 † Added mds. 89,527 and added .. 12,934
 ‡ Do. .. 481

On account of difference between the approximate and audited figures for the month of May 1913.

§ Audited figures up to May 1913.

|| Rs. 23,699 deducted on account of freight on Revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	RATE
								Rs.		Rs. A. P.
192'12*	Month of April ...	216,620	1,53,865	1,885,947	1,42,922	985	2,97,772	362	87,457	3 6 6
192'12*	" " May ...	212,024	1,54,640	1,863,218	1,22,303	841	2,77,784	326	87,250	3 2 11
192'12	Week ended 7th June ...	51,870	36,264	564,773	31,135	130	67,529	351	20,658	3 4 4
192'12	" " 14th " ...	56,841	39,125	341,896	20,798	130	60,033	313	20,113	2 15 9
192'12	" " 21st " ...	54,064	39,986	278,896	19,586	130	59,702	311	19,135	3 1 11
192'12	" " 28th " ...	54,064	39,986	278,896	19,586	130	59,702	311	19,135	3 1 11
192'12	" " 5th July ...	54,261	38,602	279,101	18,318	130	58,470	304	18,055	3 3 10
192'12	" " 12th " ...	57,578	38,710	258,297	15,592	210	57,405	299	18,032	3 2 11
192'12	" " 19th " ...	50,832	36,394	290,632	20,484	200	59,394	309	18,767	3 2 8
192'12	" " 26th " ...	50,776	37,241	266,380	18,672	200	51,037	266	18,176	2 12 11
	Totals up to date ...	861,377	6,14,949	6,236,869	4,27,154	3,156	10,45,259	326	324,706	3 3 6

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	RATE.
								Rs.		Rs. A. P.
192'12	Month of April ...	217,660	1,68,124	1,463,320	1,27,510	360	2,95,994	359	91,246	3 3 11
192'12	" " May ...	211,807	1,51,090	1,825,493	1,11,217	347	2,62,654	309	92,421	2 13 6
192'12	First 1 day of June ...	5,864	3,904	99,711	5,125	74	9,103	...	2,847	3 3 2
192'12	Week ended 8th " ...	43,856	26,616	660,271	35,772	2,696	65,084	339	19,864	3 4 5
192'12	" " 15th " ...	43,542	27,745	560,211	29,817	2,696	60,258	314	19,531	3 1 4
192'12	" " 22nd " ...	47,222	36,586	431,941	26,568	2,696	65,870	343	19,146	3 7 1
192'12	" " 29th " ...	49,380	40,221	468,524	24,753	2,696	67,670	352	23,347	2 14 5
192'12	" " 6th July ...	44,888	35,030	445,627	29,902	589	65,521	341	20,108	3 4 2
...	Special adjustments for									
...	June half year ...	...	— 2,938	...	— 18,597	— 2,114	— 23,699	...	...	...
192'12	Week ended 13th July ...	45,778	32,915	436,552	29,224	236	62,375	325	19,568	3 3 0
192'12	" " 20th " ...	40,774	26,348	348,198	24,781	242	51,371	267	18,934	2 11 8
192'12	" " 27th " ...	45,800	34,018	290,757	20,805	242	55,065	287	18,876	2 14 8
	Totals up to date ...	796,570	5,79,609	7,030,605	4,46,897	10,780	10,37,866	320	342,888	3 0 0

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1913 on 2,595.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	683,576	(a) 5,70,469 0 0	66,67,702 0	(b) 10,86,064 0 0	22,780 0 0	16,79,313 0 0	170,931	217,308	388,239
Or per mile of railway ...	.....	227 10 5	.....	433 6 7	9 1 6	670 2 6	.....	.....	.....
For previous 16½ weeks of half-year.	12 581,462	57,14,596 0 0	14,53,91,276 0	2,31,01,223 0 0	4,61,695 0 0	3,32,80,574 0 0	2,833,263	4,362,084	7,195,347
Total from 1st April ...	13,265,038	1,02,85,065 0 0	15,20,48,978 0	2,41,87,347 0 0	4,87,775 0 0	3,49,59,887 0 0	3,004,194	4,679,392	7,683,586
COMPARISON.									
Total for corresponding week of previous year.	631,783	5,21,181 0 0	86,26,436 0	12,95,228 0 0	52,809 0 0	18,69,218 0 0	158,456	255,670	414,126
Per mile of railway corresponding week of previous year.	.....	216 3 0	.....	537 6 0	21 14 7	775 8 4	.....	.....	.....
Total from 1st April of previous year.	12,694,826	1,05,78,316 0 0	15,84,40,302 0	2,52,86,800 0 0	4,51,676 0 0	3,63,16,792 0 0	2,895,204	4,722,579	7,617,783

* Rs. 5,01,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1912.
 (a) The increase is due to greater movements of pilgrims and marriage parties.
 (b) The decrease is chiefly in coal.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
* 2,438.29	For the month of April ...	2,981,236	24,57,451	4,93,79,703	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
* 2,505.86	" " of May ...	3,493,636	25,10,149	4,15,54,442	67,17,904	94,441	93,52,494	843	2,095,635	4 10 7
2,505.86	Week ended 7th June ...	718,815	5,57,988	88,20,819	13,91,474	25,840	19,73,302	788	427,125	4 10 0
2,505.86	" " 14th " ...	812,822	6,00,612	83,39,915	12,19,814	25,840	18,46,266	737	406,883	4 8 7
2,505.86	" " 21st " ...	863,348	6,28,062	83,95,586	12,14,468	25,840	18,65,370	746	406,563	4 9 5
2,505.86	" " 28th " ...	807,008	5,81,584	80,64,492	12,32,753	25,840	18,40,177	734	411,116	4 7 7
2,505.86	" " 5th July ...	767,202	6,22,931	63,50,846	11,40,157	23,470	17,86,608	713	396,882	4 8 0
2,505.86	" " 12th " ...	786,032	6,12,099	79,69,963	12,63,805	22,780	18,98,684	758	403,010	4 11 5
2,505.86	" " 19th " ...	730,369	5,87,697	75,91,963	11,54,828	22,780	17,65,303	704	409,744	4 4 11
2,505.86	" " 26th " ...	630,994	5,25,973	69,65,541	11,39,870	22,780	16,88,323	674	395,601	4 4 3
2,505.86	" " 2nd " ...	683,576	5,70,469	66,67,702	10,86,064	22,780	16,79,313	670	388,239	4 5 2
	Totals up to date ...	13,265,038	1,02,85,065	15,20,48,978	2,41,87,347	4,87,475	3,49,59,887	793	7,683,586	4 0 9

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,386.20	For the month of April ...	2,973,306	24,77,669	3,97,95,536	66,57,651	31,510	91,66,833	896	1,639,594	4 15 9
2,399.41	" " of May ...	3,451,532	25,75,388	3,80,30,797	65,74,420	57,011	93,92,695	894	1,929,647	4 13 11
2,410.23	First day 1 st of June ...	107,989	91,595	13,77,624	2,19,445	3,036	3,14,076	...	86,028	5 1 6
2,410.23	Week ended 8th " ...	681,332	5,62,170	87,52,135	13,97,151	31,775	19,92,696	827	417,106	4 12 5
2,410.23	" " 15th " ...	621,145	5,40,747	91,82,238	14,66,370	29,678	20,36,795	845	424,530	4 12 9
2,410.23	" " 22nd " ...	619,537	5,34,404	89,03,335	13,87,630	45,463	19,67,497	816	415,817	4 11 8
2,410.23	" " 29th " ...	657,893	6,05,021	90,49,153	13,90,025	44,125	20,39,172	846	445,462	4 9 3
2,410.23	" " 6th July ...	716,555	6,33,537	89,41,922	13,92,068	23,042	20,70,647	859	434,946	4 12 2
	Special adjustments for June half-year ...	...	—9,806	...	—6,70,997	1,79,659	—5,01,144	...	...	...
2,410.23	Week ended 13th July ...	865,934	8,59,258	97,04,168	14,62,565	21,910	23,43,733	972	433,193	5 6 7
2,410.23	" " 20th " ...	790,400	6,19,163	86,52,144	13,05,969	21,865	19,43,997	807	422,485	4 9 7
2,410.23	" " 27th " ...	726,149	6,33,837	87,74,283	13,17,439	21,865	19,73,141	819	426,955	4 8 3
2,410.23	" " 3rd Aug. ...	631,783	5,21,181	85,26,433	12,95,228	52,801	18,69,218	776	414,126	4 8 3
	Totals up to date ...	12,766,312	1,06,61,662	15,96,97,813	2,54,94,968	4,82,726	3,66,09,336	854	7,675,859	4 12

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 2nd August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,985	4,756 0 0	8,567 0	343 0 0	20 0 0	5,119 0 0	1,364	154	1,518
per mile of railway ...	.....	214 2 2	.....	15 7 2	0 14 4	230 7 8	.....	.....	.....
or previous 16 weeks of half-year ...	537,232	122,880 0 0	327,292 0	12,848 0 0	917 0 0	136,643 0 0	23,048	2,564	25,612
Total from 1st April	559,217	127,636 0 0	325,859 0	13,191 0 0	937 0 0	141,764 0 0	24,412	2,718	27,130
COMPARISON.									
Total for corresponding week of previous year	30,040	7,628 0 0	14,706 0	350 0 0	23 0 0	8,001 0 0	1,386	154	1,540
Per mile of railway corresponding week of previous year ...	.....	343 7 2	.....	15 12 2	1 0 7	360 3 11	.....	.....	.....
Total from 1st April of previous year	547,391	129,342 0 0	341,695 0	12,046 0 0	945 0 0	142,333 0 0*	24,149	3,069	27,218

* Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
*22.21	For the month of April ...	177,194	46,428	128,555	5,712	660	52,800	555	6,998	7 8 9
*22.21	" " of May ...	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
*22.21	Week ended 7th June ...	26,880	4,873	12,453	449	80	5,552	241	1,496	3 9 3
*22.21	" " 14th " ...	26,533	5,586	11,394	475	30	6,071	273	1,496	4 0 11
*22.21	" " 21st " ...	30,514	6,260	11,365	431	30	6,721	303	1,496	4 7 11
*22.21	" " 28th " ...	28,615	5,832	12,813	428	30	6,290	283	1,496	4 3 5
*22.21	" " 5th July ...	23,970	5,901	13,531	551	20	6,502	293	1,496	4 5 6
*22.21	" " 12th " ...	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
*22.21	" " 19th " ...	42,366	9,140	9,173	348	20	9,508	428	1,496	6 8 9
*22.21	" " 26th " ...	24,339	4,836	11,332	526	20	5,382	242	1,518	3 8 9
*22.21	" " 2nd Aug. ...	21,935	4,756	8,567	343	20	5,119	230	1,518	3 5 11
	Totals up to date ...	559,217	127,636	325,859	13,191	937	141,764	360	27,130	5 3 7

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—contd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22.21	For the month of April ...	175,106	46,617	91,849	3,183	423	50,223	528	6,748	7 7 1
22.21	" " of May ...	129,688	29,167	96,820	3,778	250	33,226	333	6,644	5 0 0
22.21	First day of June ...	5,773	971	3,612	152	5	1,128	.....	220	5 2 0
22.21	Week ended 8th " ...	25,971	6,366	23,183	920	51	7,337	330	1,386	5 4 7
22.21	" " 15th " ...	24,119	4,849	23,780	882	51	5,782	260	1,540	2 12 3
22.21	" " 22nd " ...	23,926	5,001	14,361	642	34	5,677	256	1,847	3 1 2
22.21	" " 29th " ...	26,039	5,826	12,944	751	30	6,617	298	1,503	4 6 5
22.21	" " 6th July ...	23,988	5,748	16,332	415	17	6,180	278	1,514	4 1 4
22.21	Special adjustments for June half-year.	.....	— 2	.....	— 23	.....	— 23	.....	.....	.....
22.21	Week ended 13th July ...	27,265	5,821	17,580	440	15	6,276	283	1,517	4 2 2
22.21	" " 20th " ...	26,093	5,565	17,223	417	15	5,997	270	1,430	4 3 1
22.21	" " 27th " ...	37,544	7,708	12,943	249	15	7,972	359	1,540	5 2 10
22.21	" " 3rd Aug. ...	30,040	7,628	14,706	350	23	8,001	360	1,540	5 3 2
	Totals up to date ...	553,582	131,275	344,635	12,156	959	144,590	364	27,431	5 4 3

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 2nd August 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	52,293	38,514 0 0	262,684 0	20,230 0 0	20 0 0	58,944 0 0	11,131	6,359	17,497
Or per mile of railway ...	.....	200 7 6	.....	105 4 9	1 0 8	306 12 11	.....	.....	.....
For previous 16½ weeks of half-year.	861,377	6,14,949 0 0	6,236,869 0	4,27,154 0 0	3,156 0 0	10,45,259 0 0	180,200	144,506	324,706
Total from 1st April ...	913,670	6,53,463 0 0	6,499,553 0	4,47,384 0 0	3,356 0 0	11,04,203 0 0	191,338	150,835	342,203
COMPARISON.									
Total for corresponding week of previous year.	42,029	22,992 0 0	256,322 0	18,050 0 0	177 0 0	51,219 0 0	10,470	7,946	17,816
Per mile of railway, corresponding week of previous year.	.....	171 11 7	.....	93 13 3	0 14 9	266 9 7	.....	.....	.....
Total from 1st April of previous year.	832,178	6,07,553 0 0	7,240,513 0	4,80,601 0 0	10,925 0 0	10,79,081 0 0*	187,791	172,990	360,781

* Rs. 23,699 deducted on account of freight on Revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
* 192'12	Month of April ...	216,620	1,53,865	1,889,947	1,42,222	9-5	2,97,772	322	87,467	3 6 6
* 192'12	" May ...	212,024	1,54,610	1,863,318	1,22,303	841	2,77,784	326	87,250	3 2 11
192'12	Week ended 7th June ...	51,870	26,264	364,773	31,133	130	67,529	351	20,658	3 4 4
192'12	" " 14th " ...	56,841	39,125	341,898	20,798	130	60,053	313	20,112	2 15 0
192'12	" " 21st " ...	54,064	39,936	278,896	19,586	130	59,702	311	19,136	3 1 11
192'12	" " 28th " ...	56,511	40,122	267,727	18,218	130	58,470	304	18,025	3 3 10
192'12	" " 5th July ...	54,361	38,602	279,101	18,593	210	57,405	299	18,022	3 2 11
192'12	" " 12th " ...	57,576	38,710	288,297	20,484	200	59,394	309	18,767	3 2 8
192'12	" " 19th " ...	50,832	36,394	209,632	14,443	200	51,037	266	18,176	2 12 11
192'12	" " 26th " ...	50,776	37,341	266,380	18,672	200	56,113	292	17,943	3 4 8
192'12	" " 2nd Aug. ...	52,293	38,514	262,684	20,230	200	58,944	307	17,497	3 5 11
	Totals up to date ...	913,670	6,53,463	6,499,553	4,47,384	3,356	11,04,203	324	342,203	3 3 8

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
192'12	Month of April ...	217,660	1,65,124	1,463,320	1,37,510	360	2,95,994	359	91,246	3 3 11
192'12	" May ...	211,807	1,51,090	1,829,493	1,11,217	847	2,62,654	309	82,421	2 43 6
192'12	First 1 day of June ...	5,864	3,904	99,711	5,129	74	9,103	...	2,847	3 3 2
192'12	Week ended 8th " ...	43,555	26,616	660,271	35,772	2,696	65,084	339	19,564	3 4 5
192'12	" " 15th " ...	43,542	27,745	560,211	22,817	2,696	60,258	314	19,531	3 1 4
192'12	" " 22nd " ...	47,222	36,586	431,941	26,583	2,696	65,870	345	19,146	3 7 1
192'12	" " 29th " ...	49,380	40,221	468,524	24,753	2,696	67,670	352	23,347	2 14 8
192'12	" " 6th July ...	44,888	35,030	445,627	22,952	589	65,621	341	20,108	3 4 2
	Special adjustments for June half-year.	.....	-2,988	.....	-18,597	-2,114	-23,699	...	.....	.....
192'12	Week ended 13th July ...	45,778	32,915	436,552	29,224	236	62,375	325	19,588	3 3 0
192'12	" " 20th " ...	40,774	26,348	348,193	24,781	242	51,371	267	18,934	2 11 5
192'12	" " 27th " ...	45,800	34,018	297,757	20,805	242	55,065	287	18,876	2 14 8
192'12	" " 3rd Aug. ...	42,029	32,992	256,322	18,050	177	51,219	267	17,816	2 14 0
	Totals up to date ...	833,599	6,12,601	7,286,927	4,64,947	10,937	10,88,485	317	363,704	2 15 11

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 26th July 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		M & M HANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	89,500	Rs. A. P. 56,000 0 0	Mds. S. 336,500 0	Rs. A. P. 63,000 0 0	Rs. A. P. 5,000 0 0	Rs. A. P. 1,18,000 0 0	15,569	18,814	34,383
Or per mile of railway ...	111'60	62'34	418'01	78'26 0	6'21	146'81	19'41	23'37	42'78
For previous 16½ weeks of half-year ...	1,597,700	8,81,369 0 0	4,852,369 0	7,26,499 0 0	82,290 0 0	16,90,158 0 0	248,437	283,672	532,109
Total for 16½ weeks ...	1,687,200	9,31,369 0 0	5,188,869 0	7,89,499 0 0	87,290 0 0	18,08,158 0 0	264,006	302,486	566,492
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month Approximate actuals ...	80,101	45,428 0 0	331,421 0	66,454 0 0	5,591 0 0	1,17,473 0 0	15,188	20,714	35,902
Per mile of railway corresponding week of previous year ...	84,305	46,668 0 0	367,640 0	72,196 0 0	5,467 0 0	1,24,351 0 0	15,422	21,926	37,348
Per mile of railway corresponding week of previous year ...	99'88	56'64	411'79	82'55	6'95	146'14	18'94	25'73	44'67
Total to corresponding date of previous year	1,478,633	8,32,975 0 0	5,398,393 0	9,09,687 0 0	96,686 0 0	18,59,346 0 0	270,665	347,534	618,199

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 26th July 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	471,990	Rs. (a) 1,74,680	Mds. 1,602,630	Rs. (b) 1,51,960	Rs. (c) 24,020	Rs. 3,50,660	62,943	(d) (g) 38,807	101,750
Or per mile of railway ...	232'28	85'97	493'42	74'78	11'82	172'57	.....	.....	.....
For previous 16½ weeks of official half-year (e) ...	8,239,053	33,19,755	21,769,960	30,31,090	5,57,463	69,07,338	977,874	813,481	1,791,355
Total for 16½ weeks ...	8,770,043	34,93,465	22,792,590	31,83,050	5,81,483	72,57,998	1,040,817	852,288	1,893,105
COMPARISON.									
Total for corresponding period of previous year on 1,946 miles open ...	393,384	1,55,595	1,295,854	1,68,671	27,154	3,71,320	60,591	(f) 55,349	115,941
Per mile of corresponding period of previous year	202'15	79'06	665'91	96'90	13'95	190'81	.....	.....	.....
Total to corresponding date of previous half-year ...	8,098,682	30,29,644	26,202,883	35,68,889	5,86,504	72,07,857	1,007,170	969,329	1,976,499
Earnings per Coaching, Goods and total train-mile, respectively, during week ...		2'78		3'92	24	3'45			
Ratio for corresponding period of previous half-year ...		2'57		3'54	24	3'26			

- (a) Increase under local and foreign outward; foreign inward slightly decreased.
 (b) Decrease chiefly under foreign outward; there was a small increase in local traffic.
 (c) Decrease chiefly under steam boat.
 (d) Includes 5,044 miles of ballast trains.
 (e) Includes audited figures up to May 1913.
 (f) Includes 5,863 miles of ballast trains.
 (g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	668,320	2,24,790 0 0	2,123,250 0	2,76,520 0 0	34,670 0 0	5,35,980 0 0	99,691	(d) 62,709	162,400
Per mile of railway per week ...	(a) 437	(a) 147 0 0	1,346 0	175 0 0	(c) 8 0 0	(c) 325 0 0	.....	.....	.....
For previous 16 weeks of half-year (e) ...	10,388,432	48,47,023 0 0	31,765,647 0	33,78,430 0 0	6,17,554 0 0	85,43,007 0 0	1,567,421	1,061,461	2,628,882
Total for 17 weeks ...	11,056,752	48,71,813 0 0	33,878,897 0	38,54,950 0 0	6,52,224 0 0	90,78,987 0 0	1,667,112	1,124,170	2,791,282
COMPARISON.									
Total for corresponding period of previous year	673,673	2,25,435 0 0	1,996,491 0	2,59,420 0 0	33,894 0 0	5,18,749 0 0	99,414	60,445	159,859
Per mile of railway per week for corresponding period of previous year (1,533 miles) ...	(b) 450	(b) 150 0 0	1,302 0	169 0 0	8 0 0	324 0 0	.....	.....	.....
Total to corresponding period of previous year	10,423,189	41,67,960 0 0	35,077,722 0	40,73,861 0 0	6,34,596 0 0	88,76,417 0 0	1,579,318	1,056,973	2,636,291

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 35 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 22,400.

(d) Includes ballast train-miles. 15,106.

(e) Audited figures to end of May 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	45,920	12,980 0 0	97,350 0	7,030 0 0	1,000 0 0	21,010 0 0	6,003	(c) 2,077	8,080
Per mile of railway per week ...	(a) 532	(a) 150 0 0	865 0	62 0 0	(b) 2 0 0	(b) 180 0 0	.....	.....	.....
For previous 16 weeks of half-year (d) ...	803,987	2,17,129 0 0	1,259,929 0	74,022 0 0	29,975 0 0	3,21,136 0 0	96,367	27,846	122,213
Total for 17 weeks ...	849,907	2,30,119 0 0	1,357,279 0	81,062 0 0	30,975 0 0	3,42,146 0 0	102,370	27,923	130,293
COMPARISON.									
Total for corresponding period of previous year	53,109	14,336 0 0	44,919 0	3,227 0 0	—175 0 0	17,388 0 0	5,887	1,365	7,252
Per mile of railway per week for corresponding period of previous year	618	167 0 0	622 0	37 0 0	—2 0 0	202 0 0	.....	.....	.....
Total to corresponding period of previous year	822,606	2,18,260 0 0	1,125,852 0	65,369 0 0	2,100 0 0	2,85,749 0 0	97,559	30,499	128,358

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding B-hadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of May 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,730	2,180 0 0	22,010 0	1,770 0 0	10 0 0	3,960 0 0	1,124	(a) 612	1,736
Per mile of railway per week	173	66 0 0	665 0	54 0 0	.....	120 0 0	.....	.....	.....
For previous 16 weeks of half-year (b)	96,888	39,660 0 0	(c) 670,950 0	40,574 0 0	390 0 0	80,634 0 0	17,893	14,288	32,181
Total for 17 weeks ...	102,618	41,840 0 0	(c) 692,960 0	42,344 0 0	400 0 0	84,584 0 0	19,022	14,900	33,922
COMPARISON.									
Total for corresponding period of previous year	4,305	2,030 0 0	22,295 0	1,904 0 0	28 0 0	3,962 0 0	1,120	539	1,659
Per mile of railway per week for corresponding period of previous year	130	61 0 0	674 0	58 0 0	1 0 0	120 0 0	.....	.....	.....
Total to corresponding period of previous year	88,147	33,678 0 0	599,329 0	43,142 0 0	569 0 0	77,389 0 0	14,736	8,587	23,323

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for stone trains.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 26th July 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,910	4,780 0 0	54,610 0	3,710 0 0	60 0 0	8,540 0 0	2,038	(a) 1,014	3,052
Per mile of railway per week	306	87 0 0	989 0	67 0 0	1 0 0	155 0 0	.....	.....	.....
For previous 16 weeks of half-year (b)	243,323	73,749 0 0	654,003 0	29,172 0 0	505 0 0	1,03,426 0 0	31,789	17,084	48,873
Total for 17 weeks ...	260,433	78,529 0 0	708,613 0	32,882 0 0	555 0 0	1,11,966 0 0	33,827	18,098	51,925
COMPARISON.									
Total for corresponding period of previous year	17,731	5,355 0 0	28,889 0	1,792 0 0	7 0 0	7,154 0 0	2,072	364	2,436
Per mile of railway per week for corresponding period of previous year	321	97 0 0	523 0	33 0 0	.....	130 0 0	.....	.....	.....
Total to corresponding period of previous year	232,762	68,780 0 0	557,467 0	26,990 0 0	498 0 0	95,258 0 0	34,216	8,920	43,136

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	4,377	1,284 0 0	52,822 0	9,443 0 0	(a)229 0 0	10,356 0 0	560	893	1,453
Or per mile of Railway ...	...	35 0 0	.....	259 0 0	1 0 0	(c)295 0 0	...	...	...
For previous 17 weeks of half-year.	110,773	29,068 0 0	1,020,369 0	1,28,921 0 0	5,702 0 0	1,63,691 0 0	9,616	15,737	25,353
Total for 18 weeks ...	115,150	30,352 0 0	1,073,191 0	1,38,364 0 0	5,931 0 0	1,74,647 0 0	10,176	16,630	26,806
COMPARISON.									
Total for corresponding week of previous year.	5,335	31,010 0 0	43,907 0	10,627 0 0	(b)342 0 0	11,979 0 0	343	(e)765	1,108
Per mile of Railway corresponding week of previous year.	...	28 0 0	.....	292 0 0	1 0 0	(c)321 0 0	...	...	...
Total to corresponding date of previous year.	127,920	19,718 0 0	935,367 0	1,37,071 0 0	8,752 0 0	1,65,841 0 0	7,086	12,731	20,

(a) Includes ferry earnings, Rs. 209

(b) Ditto corresponding period, 1912, Rs. 296.

(c) Excludes ferry earnings.

(d) Ballast train-miles, nil.

(e) Ditto, corresponding period, 1912, 1d0.

* Includes audited figures up to May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 11.7 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	10,270	3,155 0 0	73,871 0	13,641 0 0	80 0 0	16,916 0 0	1,748	2,678	4,426
Or per mile of Railway ...	...	27 0 0	.....	117 0 0	1 0 0	145 0 0	...	...	...
For previous 17 weeks of half-year *	223,174	73,892 0 0	1,405,233 0	1,84,268 0 0	3,036 0 0	2,61,196 0 0	29,415	47,964	77,379
Total for 18 weeks ...	233,444	77,087 0 0	1,479,104 0	1,97,909 0 0	3,116 0 0	2,78,112 0 0	31,163	50,642	81,805
COMPARISON.									
Total for corresponding week of previous year.	9,513	3,219 0 0	63,782 0	10,868 0 0	331 0 0	14,418 0 0	1,359	(b)2,111	3,470
Per mile of Railway corresponding week of previous year.	...	28 0 0	.....	92 0 0	3 0 0	123 0 0	...	...	...
Total to corresponding date of previous year.	223,642	82,135 0 0	1,518,433 0	1,70,607 0 0	8,626 0 0	2,61,365 0 0	25,047	45,130	70,17

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, nil

* Includes audited figures for up to May 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 2nd August 1913.	{ Coaching ...	8,315	0	0	25,615	0	0
	{ Goods ...	17,231	0	0			
	{ Other earnings ...	69	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching ...	6,211	0	0	18,130	0	0
	{ Goods ...	11,847	0	0			
	{ Other earnings ...	72	0	0			
	Increase ...				7,485	0	0
Receipts per mile for the week ending 2nd August 1913.	.....	.....			502	4	1
Receipts per mile for the corresponding period of 1912.	.....	.....			355	7	10
	Increase ...				146	12	3
Receipts from the 1st April to 2nd August 1913.	.....	.....			4,19,971	0	0
Receipts for the corresponding period of 1912.	.....	.....			4,05,849	0	0
	Increase ...				14,122	0	0

BENGAL DOGGER RAILWAY COMPANY, LIMITED. EXTENSIONS.



The Calcutta Gazette

WEDNESDAY, AUGUST 20, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR JULY 1913.

I. *Character of the season.*—During the month under report general rain fell all over the province. The fall was above the normal in the 24 Parganas, Calcutta, Midnapore, Hooghly, Howrah, Jalpaiguri, Rangpur, Faridpur, Bakarganj, Tippera, Chittagong Hill Tracts and Cooch Behar. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—In eastern districts harvesting of *aus* paddy and jute was proceeding, but in western districts the weeding of those crops was in progress. The transplantation of winter rice was going on briskly throughout the province.

III. *State of standing crop.*—The state of standing crops was not good in West Bengal, but fairly good in East Bengal.

IV. *Prospects and probable outturn of harvests.*—The prospects of crops were poor on low lands being submerged under water from the effects of heavy rain, but the prospects were more promising on higher lands.

V. *Damage to standing crops.*—Reports of damage to standing crops on account of excessive rainfall was received from 24-Parganas, Midnapore, Nadia and Tippera. Damaged by insect-pests was also reported from parts of Nadia, Khulna, Faridpur and Bakarganj.

VI. *Condition of agricultural stock.*—The reports on the condition of agricultural stock were on the whole favourable. Cases of cattle-disease were reported from parts of 24-Parganas, Nadia, Murshidabad, Jessore, Khulna, Bankura, Dinajpur, Darjeeling, Malda, Mymensingh, Tippera and Noakhali.

VII. *Failure of pasturage and fodder.*—The supply of fodder was sufficient, except in parts of Midnapore, Bogra, Tippera and Jessore.

VIII. *Prices of food-grains.*—During the second fortnight of the month under report, the price of common rice rose in eleven districts, fell in four and remained stationary in the rest. It varied from 6½ seers per rupee at Tippera to 9 seers per rupee at Bankura and Chittagong.

IX. *The condition of agricultural people.*—The condition of the agricultural population was generally reported to be good.

D N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA, the 18th August 1913.

Statement showing the normal and actual rainfall in each district during July 1913.

DIVISION.	District.	Normal district rainfall for the month of July.	Actual district rainfall for the month of July 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	12.98	13.34	+0.36
	Calcutta ...	12.31	14.48	+2.17
	Nadia ...	10.36	8.83	-1.53
	Murshidabad ...	10.90	11.02	+0.12
	Jessore ...	10.64	10.26	-0.38
Burdwan	Khulna ...	13.10	11.72	-1.38
	Burdwan ...	12.25	11.15	-1.10
	Birbhum ...	12.49	10.74	-1.75
	Bankura ...	12.22	10.75	-1.47
	Midnapore ...	11.43	16.78	+5.35
Rajshahi	Hooghly ...	12.02	13.25	+1.23
	Howrah ...	11.53	13.74	+2.21
	Rajshahi ...	11.44	9.06	-2.38
	Dinajpur ...	15.89	11.10	-4.79
	Jalpaiguri ...	33.48	35.17	+1.69
Dacca	Darjeeling ...	32.08	22.31	-9.77
	Rangpur ...	14.64	16.14	+1.50
	Bogra ...	12.68	12.13	-0.45
	Pabna ...	11.22	8.67	-2.55
	Malda ...	12.14	9.43	-2.71
Chittagong	Dacca ...	13.01	11.18	-1.83
	Mymensingh ...	17.63	15.65	-1.98
	Faridpur ...	11.91	12.71	+0.80
	Bakarganj ...	17.09	19.12	+2.03
	Chittagong ...	26.53	20.49	-6.04
Chittagong	Tippera ...	13.50	14.80	+1.30
	Noakhali ...	23.91	17.98	-5.93
	Chittagong Hill Tracts.	20.13	28.62	+8.49
	Cooch Behar ...	24.34	27.35	+3.01

STATISTICAL RETURNS RELATING TO THE ADMINISTRATION OF THE INCOME-TAX DEPARTMENT IN BENGAL FOR THE YEAR 1912-13.

NOTIFICATION.

No. 1378S.R.—The 19th August 1913.—The following Statistical Returns relating to the administration of the Income-tax Department in Bengal, for the year 1912-13, are published for general information.

J. DONALD,
Offg. Secy. to the Govt. of Bengal.

RETURN No. I.

Statement showing the collection of Tax, under Act II of 1886, as amended by Act XI of 1903, from salaries, pensions, annuities and gratuities paid by Government in the year 1912-13.

Class.	INCOME		PAID BY GOVERNMENT.							
			SALARIES.		PENSIONS AND ANNUITIES.		GRATUITIES.		TOTAL.	
			No. of asses-sees.	Amount of tax.	No. of asses-sees.	Amount of tax.	No. of asses-sees.	Amount of tax.	No. of asses-sees.	Amount of tax.
1	2		3	4	5	6	7	8	9	10
	Rs.	Rs.		Rs.		Rs.				Rs.
I	1,000, but less than	1,250	1,381	31,018	194	4,427	...	...	1,575	35,445
II	1,250 "	1,500	311	8,617	51	1,538	...	...	362	10,155
III	1,500 "	1,750	457	14,576	84	2,596	...	...	541	17,172
IV	1,750 "	2,000	524	20,547	50	1,997	...	...	574	22,544
	Total I to IV	...	2,673	74,758	379	10,558	...	...	3,052	85,316
V	2,000, but less than	2,500	623	34,719	91	5,068	...	...	714	39,787
VI	2,500 "	5,000	983	82,693	188	17,678	...	...	1,171	1,00,371
VII	5,000 "	10,000	468	75,148	77	8,942	...	...	545	84,090
VIII	10,000 "	20,000	209	67,767	12	4,387	...	...	221	72,154
IX	20,000 "	30,000	82	47,821	1	632	...	...	83	48,453
X	30,000 "	40,000	23	19,741	1	963	...	...	24	20,704
XI	40,000 "	50,000	20	24,551	1	1,250	...	...	21	25,801
XII	50,000 "	1,00,000	6	9,588	...	...	...	...	6	9,588
XIII	1,00,000 and more	...	1	3,125	1	5,208	...	...	2	8,333
	Total V to XIII	...	2,415	3,65,153	372	44,128	...	...	2,787	4,09,281
	GRAND TOTAL	...	5,088	4,39,911	751	54,686	...	...	5,839	4,94,597
	Total of previous year	...	4,997	4,38,834	698	50,790	...	...	5,695	4,89,624

RETURN No. II.

Statement showing the collections of the Tax, under Act II of 1886, as amended by Act XI of 1903, from interest on securities in the year 1912-13.

Class.	RATE OF TAX.	SECURITIES OF THE GOVERNMENT OF INDIA.		SECURITIES OF LOCAL AUTHORITIES.		SECURITIES OF COMPANIES.		TOTAL.	
		Amount of securities.	Amount of tax.	Amount of securities.	Amount of tax.	Amount of securities.	Amount of tax.	Amount of securities.	Amount of tax.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I to IV	At 4 ples in the rupee	...	...	...	...	...	...	...	...
V to XIII	" 5 "	1,38,19,943	16,040	12,66,85,016	1,43,603	...	...	14,05,04,959	1,59,643
	Total	1,38,19,943 ^a	16,040	12,66,85,016 ^a	1,43,603	...	...	14,05,04,959 ^a	1,59,643
	Total of previous year	1,04,81,260 ^a	14,504	12,51,33,960 ^a	1,40,932	...	...	13,56,15,210 ^a	1,55,436

^a The amount of securities shown in columns 3, 5 and 7 of this statement represents one-half of the aggregate value of securities.

RETURN

Statement showing the collections of the Tax under

Class.	AMOUNT OF INCOME.		SALARIES, PENSIONS, ANNUITIES AND GRATUITIES PAID BY THE GOVERNMENT.		SALARIES, PENSIONS, ANNUITIES AND GRATUITIES PAID BY LOCAL AUTHORITIES.		SALARIES, ETC., PAID BY COMPANIES, PUBLIC BODIES, ASSOCIATIONS AND PRIVATE EMPLOYERS.				PROFITS OF COMPANIES.	
			Number of assess- sors.	Amount of tax.	Number of assess- sors.	Amount of tax.	Tax levied under—				Number of assess- sors.	Amount of tax.
							Section 9 (1).		Section 9 (2).			
							Number of assess- sors.	Amount of tax.	Number of assess- sors.	Amount of tax.		
1	2	3	4	5	6	7	8	9	10	11	12	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
I	1,000, but less than	1,250 ...	1,575	35,445	614	7,845	969	15,611	3,649	55,583	12	228
II	1,250 "	1,500 ...	362	10,155	100	2,760	133	3,741	838	22,497	8	278
III	1,500 "	1,750 ...	541	17,172	83	2,831	128	4,159	597	20,233	3	124
IV	1,750 "	2,000 ...	574	22,544	128	5,452	204	8,329	838	36,419	1	50
Total I to IV			3,052	85,316	925	18,918	1,434	31,840	5,922	1,34,732	24	680
Collections under Part III											...	...
V	2,000, but less than	2,500 ...	714	39,787	123	6,925	236	11,027	1,040	60,085	8	483
VI	2,500 "	5,000 ...	1,171	1,00,371	182	16,059	454	40,674	2,732	2,47,464	31	3,022
VII	5,000 "	10,000 ...	545	84,090	82	14,354	226	33,909	969	1,66,452	45	8,116
VIII	10,000 "	20,000 ...	221	72,124	29	9,806	47	15,483	226	75,389	42	15,157
IX	20,000 "	30,000 ...	83	48,453	3	1,960	1	565	25	15,416	25	16,261
X	30,000 "	40,000 ...	24	20,704	1	890	3	2,742	4	3,313	17	15,292
XI	40,000 "	50,000 ...	21	25,801	1	1,113	...	...	1	1,227	14	16,010
XII	50,000 "	1,00,000 ...	6	9,588	...	...	...	...	...	...	50	93,761
XIII	1,00,000 and more	...	2	8,333	...	...	...	...	...	...	82	7,62,572
Total V to X-III			2,787	4,09,231	421	51,107	967	1,10,300	4,997	5,69,346	314	9,30,674
Collections under Part III											...	...
GRAND TOTAL			5,839	4,94,597	1,346	70,025	2,401	1,42,140	10,919	7,04,078	338	9,31,354
Collections under Part III											...	...
Total of previous year			5,695	4,89,624	1,248	66,880	2,234	1,34,806	10,460	6,82,403	318	8,95,890
Collections under Part III											...	...

Actually refunded
 To be refunded
 Total

No. III.

Act II of 1886, as amended by Act XI of 1903, in the year 1912-13.

INTER- EST ON SECURI- TIES.	OTHER SOURCES OF INCOME.		TOTAL COLLECTIONS IN RESPECT OF THE YEAR'S ASSESSMENT.		Penal- ties by Collect- or.	Fines by Mag- is- trate.	Costs and miscel- laneous.	Arrears of previous years.	Excess collec- tions and advance payments.	Total of columns 17 to 22.	Re- funds.	Net collec- tions (column 23 minus column 24).
	Amount of tax.	Number of assessors.	Amount of tax.	Number of assessors (total of columns 3, 5, 7, 9, 11 and 14).	Amount of tax (total of columns 4, 6, 8, 10, 12 13 and 15).							
13	14	15	16	17	18	19	20	21	22	23	24	25
Ra.		Ra.		Ra.	Ra.		Ra.	Ra.	Ra.	Ra.	Ra.	Ra.
...	11,888	2,37,710	18,707	3,52,422	2,651	...	1,563	18,225	1,349	3,77,210	694	3,76,516
...	5,344	1,49,505	6,785	1,88,936	1,727	...	823	11,293	1,259	2,04,038	352	2,03,686
...	3,297	1,14,836	4,649	1,59,355	807	...	458	6,983	796	1,68,399	204	1,68,195
...	2,323	97,666	4,068	1,70,490	382	...	415	6,686	1,183	1,79,356	216	1,79,140
...	22,852	5,99,717	34,209	8,71,203	6,767	...	3,259	43,187	4,587	9,29,003	1,466	9,27,537
...
...	2,655	1,44,465	4,776	2,63,672	1,076	...	559	13,328	806	2,79,441	385	2,79,056
...	4,621	2,94,501	9,201	8,02,391	1,050	...	796	23,232	1,551	8,29,020	1,311	8,27,709
...	2,128	3,62,379	3,995	6,74,500	385	...	502	28,648	825	7,04,860	728	7,04,132
...	916	3,09,938	1,481	4,97,927	169	...	148	20,842	493	5,19,582	534	5,19,048
...	250	1,07,963	387	2,40,618	...	...	...	12,143	136	2,52,897	1,293	2,51,604
...	97	84,246	146	1,27,187	...	...	...	4,200	548	1,31,935	...	1,31,935
...	64	72,200	101	1,16,351	...	...	...	13,280	...	1,29,631	...	1,29,631
...	100	1,80,586	156	2,63,935	84	...	...	17,096	...	3,01,115	...	3,01,115
...	68	5,17,977	152	12,88,882	...	...	...	30,531	4,888	13,24,301	...	13,24,301
...	10,909	22,24,765	20,393	42,95,463	2,764	...	2,005	1,63,300	9,250	44,72,782	4,261	44,68,521
1,59,271	...	...	...	1,59,271	...	...	...	347	25	1,59,643	25	1,59,618
...	33,761	28,24,472	54,604	51,66,666	9,531	...	5,264	2,06,487	13,837	54,01,785	5,727	53,96,058
1,59,271	...	...	...	1,59,271	...	...	...	347	25	1,59,643	25	1,59,618
Total	...	...	54,604	53,25,937	9,531	...	5,264	2,06,834	13,862	55,61,428	5,752	55,55,676
Add—Excess collections on account of previous years								7,857				
Total collections								ditto	...	2,14,691		
Deduct—Refunds								ditto	...	9,375		
Net collections								ditto	...	2,05,316		
...	32,300	26,60,386	52,255	49,29,989	7,380	...	4,953	2,39,344	9,157	51,91,033	4,648	51,86,385
1,54,630	...	...	...	1,54,630	...	...	...	781	25	1,55,436	25	1,55,411
Total	...	...	52,255	50,84,619	7,380	...	4,953	2,40,125	9,182	53,46,459	4,673	53,41,786

Ra.
5,662
2,083
3,752

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 18th August 1913.

Summary.—During the week under review general rain fell all over the province. In West Bengal the standing crops have been seriously damaged by the excessive rain and unusually heavy floods of the previous week. Retransplantation of winter rice in parts of damaged area is going on. Relief is being given to the distressed. Condition of cattle in the tracts affected by floods is bad. In East Bengal the prospects of crops are fair. Harvesting of jute and *aus* paddy is in progress. Want of fodder is felt in parts of Jessore, Midnapore, Howra, Bogra and Dacca. Reports of damage to standing crops by insect-pests have been received from parts of Nadia and Khulna. Cattle-disease has been reported from five districts only. The price of common rice has risen by about 2·5 per cent., as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1·94	6½	6½	Weather seasonable. The transplantation of winter paddy continues. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Foot-and-mouth disease is reported from Kakdip.
	Diamond Harbour.	2·62	7½	7½	
	Barrackpore	3·01	7	7½	
	Barasat ...	2·60	6½	7½	
	Basirhat ...	3·31	7	7	
2	NADIA ...	3·33	7½	7½	Weather seasonable. Transplantation of winter rice continues. Harvesting of <i>aus</i> paddy has commenced. Prospects of jute and other standing crops are not favourable. Jute is reported to have been damaged by insect-pests and excessive rain. Harvesting continues. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	7·33	6½	7½	
	Meherpur ...	5·60	7½	7½	
	Chnadanga ...	5·78	7½	7½	
	Ranaghat ...	3·53	7	7	
3	MURSHIDABAD	4·14	7½	7½	Weather hot and cloudy. Jute crop is damaged to some extent from the effects of excessive rain. Cattle-disease is reported from Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	5·59	7½	8	
	Jangipur ...	4·09	(n)	(n)	
	Kandi ...	3·11	8½	8½	
4	JESSORE ...	3·43	7½	7½	Weather cloudy and rainy. Heavy rain has caused damage to the standing crops. The prospects of jute and other crops are not favourable. Stocks of food-grains and water are sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. Cattle-disease is reported from Bangaon and Sadar.
	Jhenidah ...	5·77	6½	7	
	Magura ...	5·23	7	7	
	Narail ...	3·95	7½	7½	
	Bangaon ...	3·86	7½	7½	
5	KHULNA ...	1·12	7	7	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are going on. <i>Paruli</i> insects are damaging paddy seedlings in Satkhira, Paikgachha and Bagerhat. Land is being prepared for <i>til</i> . Outturn of jute and <i>aus</i> paddy is poor. Foot-and-mouth disease and Hæmorrhagic Septicemia are reported from Batiaghata and Paikgachha thanas. Supply of fodder and water is sufficient except in parts of adjoining Sunderbans.
	Satkhira ...	3·09	6½	6½	
	Bagerhat ...	1·70	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2·81	7½	(n)	Weather hot and cloudy. Transplantation of winter rice still continues. Retransplantation in some parts of damaged area is going on. Considerable damage has been done to the standing crops by the Damodar flood of the previous week, which however has now subsided. Jute in the riverside of Kalna has been harvested. Prospects of jute are not good. Relief is being given to the distressed. No cattle-disease. Fodder and water sufficient.
	Asansol ...	1·71	8	(n)	
	Katwa ...	2·77	8¼	(n)	
	Kalna ...	2·82	6	(n)	
7	BIRBHUM ...	1·57	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Transplantation of winter rice is nearly finished.
	Rampurhat...	2·21	8	8	
8	BANKURA ...	0·15	9½	9	Weather seasonable. The transplanting of paddy continues. Standing crops are damaged in parts of Mejha, Barjora, Sonamukhi and Indas thanas by recent flood of the Damodar. Fodder and water are sufficient. No cattle-disease.
	Vishnupur ...	1·47	8½	8½	
9	MIDNAPORE	3·13	8¼	7½ ⁹ ₁₆	Weather cloudy and sultry. Transplanting of winter rice is going on. Harvesting of jute and <i>aus</i> paddy is going on at Tamluk and Gopiballavpur thanas, respectively. Paddy and jute have been damaged in Midnapore and Gopiballavpur thanas owing to excessive rain and floods. Fodder and water are sufficient except in Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	(n)	(n)	8	
	Tamluk ...	3·73	6½	6½	
	Contai ...	(n)	(n)	(n)	
10	HOOGHLY ...	1·35	6½ ⁵ ₁₆	7	Weather seasonable. Arambagh, Pursura, Khanakul, Tarkessur and Jangipara and also portions of Dhaniakhali and Haripal are flooded. The recent heavy rain and floods have done considerable damage to jute. Winter rice has also been damaged to a considerable extent by the recent flood in the Arambagh and Serampur subdivisions and in some parts of Sadar subdivision. In some localities paddy will have to be resown. No cattle-disease. Fodder and water are sufficient. Condition of cattle in the tracts affected by floods is bad.
	Serampore ...	2·39	6½	7	
	Arambagh ...	1·32	8½	(n)	
11	HOWRAH ...	1·41	6½	6½	Weather cloudy with occasional smart showers of rain. Reports received from Uluberia indicate that standing crops have been seriously damaged in Singty, Amta and parts of Uluberia and Bagnan police-stations. In Sadar subdivision the prospects of standing crops are anything but satisfactory. Fodder and food-stocks are insufficient in areas affected by the flood.
	Uluberia ...	4·44	6½	7½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	3.80	6	6½	Weather seasonable. Prospects of standing crops are fair, but those of jute are not good. Harvesting of jute continues. Stock of food-grains and fodder is sufficient.
	Nuogaon ...	3.31	7½	7½	
	Nator ...	3.93	8	(n)	
13	DINAJPUR ...	2.76	7½	7½	Weather seasonable and favourable for transplantation of winter rice. Export continues except from Thakurgaon. Stocks of rice and fodder are sufficient. Harvesting and steeping of jute continue. Prospects of jute and <i>bhadoi</i> paddy are not good. No cattle-disease.
	Thakurgaon	4.72	8	8	
	Balurghat ...	6.98	7½	7½	
14	JALPAIGURI	6.23	8	8	Weather seasonable. Transplantation of winter rice, cutting and steeping of jute are in progress. Prospects are fair. Harvesting of <i>bhadoi</i> paddy has commenced in places. No want of fodder, water and food-grains.
	Alipur ...	(n)	7	7	
15	DARJEELING	3.93	6½	6½	The rain is advantageous for transplanting of paddy. Harvesting of maize continues. The outturn is expected to be good. Condition of winter rice, millets and Soy beans is distinctly good. Harvesting of jute has commenced in the Terai. Outturn will be below normal. Cases of rinderpest are reported from Kurseong subdivision. Average price of maize is about 10 seers per rupee.
	Kurseong ...	7.92	7	7	
	Siliguri ...	3.23	7	7	
16	RANGPUR ...	4.03	7	7	Weather seasonable. Prospects of standing crops good. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Stocks of food-grains are sufficient. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	5.55	7	7	
	Kurigram ...	7.52	7	7	
	Gaibanda ...	4.91	7	7	
17	BOGRA ...	7.02	7½	7½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ...	5.00	7	7½	Weather rainy and favourable for harvesting and steeping of jute and also for the growth of standing crops. Prospects of <i>aman</i> paddy good. About 5 annas of the crop has been harvested. The outturn is expected to be normal. No cattle-disease is reported.
	Sirajganj ...	2.64	6½	(n)	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	0.33	8	7 $\frac{3}{4}$	Weather cloudy and hot with occasional rain. Recent rain has facilitated transplanting of winter paddy. Prospects are good. Harvesting of <i>bhadoi</i> paddy and jute continues. Normal outturn of <i>bhadoi</i> paddy is expected. Certain quantity of jute has been damaged by floods and excessive rain. Condition of the crop is not good. Outturn of maize is not good; 75 per cent. is expected. No cattle-disease is reported. No want of fodder and water.
20	COOCH BEHAR	8.99	8	8	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy, cutting and steeping of jute, and transplanting of halmantic seedlings are going on briskly. The rain has greatly facilitated the operation. Fodder and water are sufficient.
21	DACCA ...	5.02	6 $\frac{1}{2}$	7	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is going on. No cattle-disease is reported. Fodder is scarce.
	Manikganj ...	4.57	6	6 $\frac{1}{2}$	
	Narayanganj ...	3.61	7 $\frac{1}{8}$	7 $\frac{1}{8}$	
	Munshiganj*	4.58	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
22	MYMENSINGH	4.36	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather seasonable with occasional showers. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease. Price of rice is slightly rising in Jamalpur and Netrakona.
	Jamalpur ...	5.93	7 $\frac{1}{4}$	7 $\frac{1}{2}$	
	Tangail ...	5.94	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Netrakona ...	3.77	6 $\frac{1}{2}$	6 $\frac{1}{4}$	
	Kishorganj	3.64	6 $\frac{5}{16}$	6 $\frac{5}{16}$	
23	FARIDPUR ...	6.30	{ 6 6 $\frac{3}{4}$ § }	{ 7 7 }	Weather—raining heavily. Harvesting of <i>aus</i> paddy and jute is going on. Prospects of jute and <i>aus</i> paddy are not favourable and those of winter paddy fair.
	Goalundo ...	3.29	{ 7 7 $\frac{3}{8}$ § }	{ 7 7 }	
	Madaripur ...	4.96	{ 6 $\frac{1}{2}$ § 7 $\frac{1}{2}$ § }	{ 6 $\frac{1}{2}$ 6 $\frac{1}{2}$ }	
	Gopalganj†	2.73	{ 7§ 8§ }	{ 7 7 }	
24	BAKARGANJ (BARISAL).	3.56	{ 6 $\frac{1}{2}$ § 8§ }	{ 6 $\frac{1}{2}$ 7 $\frac{1}{2}$ † }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	2.33	6 $\frac{1}{2}$	{ 6 $\frac{1}{2}$ 8† }	
	Patuakhali ...	2.18	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Dakshin Shabazpur (Bhola).	3.75	6 $\frac{1}{2}$	6 $\frac{5}{16}$	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ Rangoon rice.

(n) Not reported.

§ New *aus* rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	3.22	8½	8½	Weather seasonable. Transplantation of <i>aman</i> paddy continues. Harvesting of <i>aus</i> paddy is in progress. Outturn is normal. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported. Prices are high and rising.
	Cox's Bazar	11.18	8	9	
26	TIPPERA (COMILLA).	4.78	6½	6½	Weather rainy. Prospects of standing crops are fair on the whole. Harvesting of jute and <i>aus</i> paddy is going on. Transplantation of <i>aman</i> paddy is going on. Progress normal. Weather conditions are not unfavourable to agricultural operations. No damage has been done to the crops during the week. Cattle-disease is reported from Hajiganj thana and scarcity of fodder from Hajiganj and Nasirnagar thanas. Water is sufficient. Prices are high and are still rising.
	Brahmanbaria.	2.67	7	7½	
	Chandpur ...	4.09	6½	6½	
27	NOAKHALI ...	4.47	7	6½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplanting of winter rice continue. Prospects of standing crops are good on the whole.
	Feni ...	6.98 {	7 8*	7	
28	CHITTAGONG HILL TRACTS.	3.58	8	8	Weather rainy. Prospects of crops are not good. No cattle-disease is reported.

* At 1100.

CALCUTTA,
The 19th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 16th August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 16TH AUGUST 1913.			WEEK ENDING SATURDAY, THE 17TH AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	399	30,850	387	315	49,202	852
Jute ...	37	13,724 ^o	157	47	7,550 [†]	114
Firewood ...	48	22,150	333	35	26,350	411
Other articles ...	614	140,561	1,633	571	145,852	1,449
Total ...	1,098	207,285	2,510	968	228,954	2,826
Empty boats and rafts ...	727	...	1,631	716	...	1,734
GRAND TOTAL ...	1,825	207,285	4,141	1,684	228,954	4,560

^o Weight by canal measurement, 15,537½ maunds.
[†] Ditto ditto 9,230 ..

CALCUTTA,
The 19th August 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

245036

District.	Number.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAQUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1	Burdwan	20,527	15,394	35,921	12	3.93	...	...	1	1.36	...	...	...	17	5.5
	2	Kalna	4,521	4,082	8,603	9	12.31	...	...	...	...	...	...	...	7	9.5
	3	Katwa	3,459	5,445	6,904	11	18.75	...	...	...	...	...	...	...	4	6.82
	4	Dainhat	2,034	2,608	3,342	8	8.81	...	...	...	...	...	...	...	8	17.63
	5	Raniganj	5,417	7,080	12,497	37	28.11	...	...	1	1.75	...	...	...	14	10.63
	6	Anansol	12,486	9,433	21,919	8	4.29	...	2	1.07	...	...	...	...	3	1.61
BIRBHUM	7	Suri	4,907	4,224	9,131	9	11.60	...	...	...	...	...	...	...	2	2.57
BANKURA	8	Bankura	12,156	11,297	23,453	46	23.09	...	...	...	...	...	...	...	22	11.04
	9	Vishnupur	10,025	10,453	20,478	39	22.42	...	15	8.62	...	...	...	...	24	13.79
	10	Sonamukhi	6,254	7,021	13,275	23	20.39	...	...	...	...	...	...	...	16	14.19
MIDNAPORE	11	Midnapore	17,577	15,163	32,740	39	14.02	1	2	7.71	2	7.71	...	...	32	11.50
	12	Ghatal	6,216	5,548	12,064	21	20.49	...	3	2.92	...	...	...	...	28	27.32
	13	Kharar	4,714	4,125	8,839	16	21.31	...	...	...	...	...	...	...	11	14.65
	14	Chandrakona	4,034	4,087	8,121	12	17.39	1	...	...	...	...	...	...	16	23.19
	15	Raniganpur	4,224	4,257	8,481	21	29.15	1	...	...	...	...	...	...	24	33.31
	16	Khairai	2,294	3,311	5,605	7	17.89	1	...	...	...	...	...	...	18	46.02
	17	Tamluk	4,355	3,695	8,050	15	21.93	...	2	2.92	...	...	...	...	4	5.85
HOOGHLY	18	Hooghly and Chinsura.	15,817	13,099	28,916	24	9.77	1	5	2.03	4	1.62	...	...	21	8.55
	19	Danubaria	2,445	2,665	5,108	4	7.71	...	1	1.92	1	1.92	...	...	7	13.49
	20	Arambagh	4,061	3,967	8,048	12	17.55	...	...	...	...	...	...	...	6	8.77
	21	Seratopore	30,363	19,231	49,594	58	13.76	1	87	20.65	...	...	...	...	34	8.07
	22	Uttarpara	4,412	2,961	7,373	14	22.35	...	9	14.37	...	...	...	...	8	9.58
	23	Kotrung	4,103	2,471	6,574	13	23.28	...	9	16.11	...	...	...	...	6	14.32
	24	Baidyabadi	11,792	8,794	20,586	20	11.47	...	16	9.18	...	...	...	...	6	3.44
	Bhadreswar	15,862	8,491	24,353	16	7.73	...	12	5.80	...	...	...	...	11	5.31	
HOWRAH	26	Howrah	114,829	64,560	179,389	223	14.63	6	66	4.33	4	2.26	...	...	194	12.73
	27		14,217	8,177	22,394	27	14.19	...	23	12.09	1	5.2	...	...	9	4.73
24-PARGANAS	28	Cossipore-Chitpur	30,793	17,385	48,178	51	12.46	...	12	2.93	1	2.4	2	4.8	26	6.35
	29	Mandikala	31,735	22,032	53,767	47	10.29	...	13	2.84	...	...	...	...	51	11.16
	30	South Suburban	17,693	15,850	33,533	28	10.45	...	5	1.86	...	...	...	...	6	2.24
	31	Tollygunge	11,183	7,250	18,433	3	1.91	...	...	...	...	...	...	...	3	1.27
	32	Garden Reach	27,665	17,630	45,295	56	14.55	1	2	5.1	...	...	...	...	24	6.23
	33	Budge-Budge	11,529	6,453	17,982	22	14.40	...	8	5.23	...	...	...	...	7	1.96
	34	Baranagore	14,962	10,913	25,896	24	10.91	...	12	5.45	...	...	...	...	7	3.18
	35	Kamarhati	11,243	6,779	18,015	21	13.72	...	12	7.84	2	1.30	...	...	15	11.76
	36	Rajpur	5,762	5,845	11,607	9	9.12	...	...	...	...	...	...	...	4	14.20
	37	Banulpur	3,907	2,468	6,375	4	7.38	1	...	...	...	...	...	...	4	7.38
	38	Jaynagar	4,631	4,614	9,245	7	8.91	...	...	...	1	1.27	...	...	6	3.82
	39	North Dum-Dum	5,151	3,714	8,865	5	6.64	...	1	1.32	...	...	...	...	6	7.96
	40	South Dum-Dum	7,760	5,114	12,874	12	10.97	...	5	4.57	...	...	...	...	16	14.63
	41	South Barrackpore	17,132	10,473	27,605	9	3.83	1	6	2.55	...	...	...	...	3	1.27
	42	Pandihati	6,339	4,779	11,118	9	9.53	...	4	4.23	...	...	...	...	17	18.00
	43	North Barrackpore	6,993	4,854	11,847	24	23.85	...	4	3.97	...	...	...	...	13	12.92
	44	Tilghar	31,225	13,946	45,171	20	5.21	...	8	2.08	...	...	...	...	17	4.43
	45	Garia	7,876	3,704	11,580	5	5.07	...	1	1.01	1	1.01	...	...	4	4.06
	46	Naihati	11,855	6,534	18,319	16	10.34	...	2	1.28	...	...	...	...	6	3.87
	47	Halishahar	8,371	5,052	13,423	6	7.01	...	4	3.50	...	...	...	...	9	7.89
48	Bhatpara	34,739	15,675	50,414	48	11.21	3	9	2.10	1	2.3	...	...	18	4.20	
49	Baranag	4,731	4,059	8,790	7	9.37	...	14	18.75	...	...	...	...	9	12.05	
50	Gobardanga	2,533	2,537	5,070	3	6.96	...	...	...	...	...	...	...	8	18.57	
51	Basirhat	9,517	8,514	18,331	23	14.77	...	2	1.28	...	...	...	...	8	5.13	
52	Baduria	7,058	6,622	13,680	16	13.77	...	...	...	...	...	...	...	12	10.32	
53	Taki	2,627	2,575	5,202	10	22.63	...	...	...	...	...	...	...	3	6.79	
CALCUTTA	54	Calcutta	607,674	288,393	896,067	1,262	16.58	71	240	3.15	15	1.9	134	1.76	225	2.95
	55	Krishnagar	11,767	11,708	23,475	25	12.53	...	3	1.50	...	...	...	...	10	5.01
NADIA	56	Nadia	5,821	6,669	12,490	12	11.32	...	...	...	...	...	...	...	11	10.37
	57	Ranaghat	5,210	4,640	9,850	13	15.53	...	2	2.39	...	...	...	...	9	10.75
	58	Birnagar	1,801	1,353	2,654	2	8.87	...	...	...	...	...	...	...	2	8.51
	59	Santipur	12,186	14,517	26,703	72	31.74	2	...	...	...	...	...	...	37	16.31
	60	Chakdaha	2,469	2,462	4,931	6	14.32	...	...	...	...	...	...	...	5	19.70
	61	Kushla	3,556	2,539	6,095	4	7.72	1	...	...	...	...	...	...	7	13.52
	62	Kumarkhali	1,781	1,988	3,769	3	9.37	4	...	...	...	...	...	...	...	...
	Meherpur	2,980	2,971	5,951	7	13.82	4	...	...	...	...	...	...	3	5.92	
MURSHIDABAD	64	Berhampore	14,302	11,841	26,143	29	13.06	5	2	90	...	...	...	...	28	12.61
	65	Murshidabad	6,259	6,410	12,669	11	10.22	...	...	...	...	...	...	...	22	20.44
	66	Adimgau	6,725	5,602	12,327	17	16.23	1	1	95	2	1.91	...	...	13	12.41
	67	Kandi	5,212	6,426	12,638	37	34.47	1	...	...	...	...	...	...	17	15.83
	68	Jaugipur	5,493	5,015	11,408	16	16.51	...	...	...	...	...	...	...	13	13.41
	Dhulian	4,016	4,282	8,298	19	26.95	...	13	18.44	...	...	...	...	25	35.47	
JESSORE	70	Jessore	5,404	3,507	8,911	3	3.96	...	1	1.32	...	...	...	...	1	1.32
	71	Kotechandpur	4,234	3,722	8,076	10	14.57	...	...	...	...	...	...	...	10	14.57
	72	Maheshpur	2,105	2,106	4,211	4	11.18	...	...	...	...	...	...	...	4	11.18
KHULNA	73	Khulna	7,983	5,013	12,996	15	13.58	...	...	...	...	...	...	...	6	5.43
	74	Satkhira	5,802	5,100	10,902	10	10.80	...	...	...	...	...	...	...	6	6.48
	75	Debhatta	2,607	2,682	5,289	8	17.80	...	...	...	...	...	...	...	6	13.35
RAJSHAHI	76	Rampur-Boalia	18,057	10,349	28,406	25	12.57	...	1	50	...	...	...	...	8	4.02
	77	Nator	4,509	3,742	8,251	4	5.70	...	...	...	1	1.42	...	...	11	15.69
DINAJPUR	78	Dinajpur	9,848	6,297	15,945	12	8.86	...	...	...	...	...	...	...	10	7.38
JALPAIGURI	79	Jalpaiguri	7,547	4,218	11,765	14	14.01	...	...	...	...	...	...	...	7	7.00
DARJEELING	80	Darjeeling	11,631	7,874	19,006	32	19.82	3	...	...	...	...	...	...	3	1.85
	81	Kurseong	3,126	2,448	5,574	4	8.44	...	...	...	...	...	...	...	29	52.60
RANGPUR	82	Rangpur	10,509	5,920	16,429	13	9.31	...	...	...	...	...	...	...	6	3.58

the month of May 1913.

DEATHS REGISTERED.																	TOWN.
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUD- ING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.					
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.	
								Male.	Female.	Total.		Male.	Female.	Total.			
5	1'63	5	1'63	3	98	7	2'29	13	25	38	12'45	18	14	32	10'48	1	
1	1'36	3	4'10	...	...	2	2'73	10	5	15	20'52	9	9	18	24'63	2
1	1'70	...	...	...	...	...	...	1	4	5	8'52	5	1	6	10'23	3
1	2'20	...	...	...	...	1	2'20	5	5	10	22'04	5	2	7	15'42	4
5	3'79	4	3'03	2	1'51	2	1'51	20	8	28	21'27	13	7	20	15'19	5	
...	...	1	53	...	...	3	1'61	7	2	9	4'83	4	2	6	3'22	6
1	1'28	...	...	1	1'28	2	2'57	6	...	6	7'73	5	9	14	18'05	7
5	2'51	2	1'00	1	50	2	1'00	19	13	32	16'06	14	5	19	9'53	8	
5	3'44	2	1'14	...	...	8	4'59	31	24	55	31'62	10	7	17	9'77	9
2	1'77	1	88	2	1'77	9	7'98	14	16	30	26'60	11	11	22	19'51	10	
4	1'43	5	1'79	...	...	3	1'07	31	17	48	17'26	34	26	60	21'57	11
4	3'90	1	97	...	...	...	...	19	17	36	35'13	14	10	24	23'42	12
2	2'66	...	...	...	...	1	1'33	8	6	14	18'64	6	5	11	14'65	13
...	...	2	2'89	1	1'44	...	...	8	11	19	27'54	21	9	30	43'49	14
3	4'16	...	...	...	...	2	2'77	16	13	29	40'26	5	11	16	22'21	15
2	5'11	...	...	1	2'55	...	...	13	8	21	53'69	3	6	9	23'01	16
...	...	...	...	...	...	2	2'92	3	5	8	11'70	5	3	8	11'70	17
6	2'44	10	4'07	...	...	7	2'85	26	27	53	21'58	53	35	88	35'83	18
1	1'92	...	...	1	1'92	...	...	6	5	11	21'20	13	8	21	40'48	19
...	...	2	2'92	...	...	3	4'38	7	5	12	17'55	12	8	20	29'25	20
20	6'17	4	94	5	1'18	17	4'03	101	72	173	41'07	28	42	70	16'61	21	
...	...	...	...	...	...	1	1'59	8	8	16	25'55	7	10	17	27'14	22
3	5'37	...	...	1	1'79	...	...	14	7	21	37'61	5	6	11	19'70	23
9	5'16	...	...	...	...	12	6'88	29	14	43	24'67	21	13	34	19'51	24
5	2'41	1	48	1	48	2	96	13	19	32	15'47	11	9	20	9'66	25	
50	3'28	11	72	8	52	94	6'16	244	183	427	28'02	260	176	436	28'61	26	
2	1'05	1	52	1	52	8	4'20	32	13	45	23'65	25	18	43	22'60	27	
11	2'68	13	3'17	3	73	30	7'33	44	54	98	23'95	59	27	86	21'01	28	
16	3'50	35	7'22	...	...	34	7'44	82	65	147	32'19	78	65	143	31'31	29
3	1'12	7	2'61	1	37	3	1'12	14	11	25	9'33	26	26	52	19'41	30	
2	1'27	...	...	...	...	1	63	3	2	5	3'19	13	6	19	12'13	31
15	3'89	15	3'89	1	25	34	8'83	59	32	91	23'65	58	38	96	24'95	32	
1	65	...	...	...	...	1	65	8	5	13	8'51	9	7	16	10'47	33
12	5'45	2	90	3	1'36	1	45	19	18	37	16'82	29	18	47	21'37	34	
15	9'80	4	2'61	...	...	8	5'22	33	26	59	38'56	24	24	48	31'37	35
2	2'02	2	2'02	1	1'01	1	1'01	8	12	20	20'28	13	4	17	17'24	36	
...	...	1	1'84	...	...	1	1'84	6	...	6	11'08	3	4	7	12'92	37
...	...	...	...	...	...	1	1'27	3	2	5	6'36	9	2	11	14'00	38
2	2'65	...	...	...	...	2	2'65	7	4	11	14'60	5	6	11	14'60	39
...	...	...	...	...	...	1	91	10	12	22	20'12	11	7	18	16'46	40
4	1'70	2	85	...	...	...	...	9	6	15	6'39	9	10	19	8'10	41
4	4'23	...	...	...	...	...	...	14	11	25	26'47	17	17	34	36'00	42
3	2'98	2	1'98	...	...	6	5'96	18	10	28	27'82	16	9	25	24'84	43
2	52	1	26	...	...	...	...	17	11	28	7'29	11	3	14	3'64	44
1	1'01	...	...	...	...	1	1'01	7	1	8	8'13	4	7	11	11'18	45
1	64	...	...	...	...	3	1'93	8	4	12	7'75	9	11	20	12'92	46
2	1'75	...	...	2	1'75	4	3'50	12	9	21	18'42	10	6	16	14'03	47
2	46	3	70	2	46	2	46	22	15	37	8'64	23	26	49	11'44	48	
2	2'67	1	1'33	...	...	...	...	17	9	26	34'82	5	7	12	16'07	49
...	...	...	...	2	4'64	...	...	6	4	10	23'22	...	3	3	6'96	50
1	64	2	1'28	...	...	...	...	8	7	13	8'33	8	10	18	11'56	51
1	86	...	...	...	...	1	86	5	9	14	12'04	9	8	17	14'63	52
1	2'26	...	...	...	...	...	...	...	4	4	9'05	7	5	12	27'16	53
183	2'40	362	4'75	28	36	847	11'12	1,159	875	2,034	26'72	1,120	820	1,940	25'49	54	
...	...	4	2'00	2	1'00	9	4'51	16	12	28	14'04	15	13	28	14'04	55	
1	94	...	...	1	94	1	94	11	3	14	13'20	5	5	10	9'43	56
1	1'19	1	1'19	...	...	1	1'19	9	5	14	16'73	10	6	16	19'12	57
...	...	1	4'43	...	...	...	...	2	1	3	13'30	1	3	4	17'74	58
5	2'20	5	2'20	1	44	...	44	23	26	49	21'60	25	21	46	20'28	59	
...	...	1	2'38	1	2'38	...	...	9	1	10	23'87	5	8	13	31'04	60
1	1'93	...	...	...	...	3	5'79	5	6	11	21'24	6	2	8	15'45	61
3	9'37	1	3'12	...	...	...	...	1	3	4	12'49	5	3	8	24'99	62
...	...	1	1'97	...	...	...	...	1	3	4	7'90	2	1	3	5'92	63
8	3'60	1	45	...	...	3	1'35	25	17	42	18'91	22	8	30	13'51	64
9	1'85	1	92	...	...	2	1'85	11	16	27	25'09	18	18	36	33'45	65
4	3'82	3	2'86	...	...	2	1'91	15	10	25	23'87	24	23	47	44'89	66
1	93	...	...	...	...	2	1'86	12	8	20	18'63	12	8	20	18'63	67
...	...	1	1'03	...	...	3	3'09	11	6	17	17'54	19	14	33	34'05	68
2	2'83	...	...	...	...	...	...	21	19	40	56'75	17	4	21	49'19	69
...	...	...	...	...	...	...	...	1	1	2	2'64	1	1	2	2'64	70
...	...	...	...	...	...	1	1'45	3	8	11	16'03	7	5	12	17'49	71
...	...	...	...	...	...	...	...	3	1	4	11'18	3	2	5	13'98	72
1	90	...	...	...	...	...	...	6	1	7	6'34	5	2	7	6'34	73
3	3'24	...	...	2	2'16	1	1'08	6	6	12	12'96	2	3	5	5'40	74
...	...	...	...	1	2'22	...	...	3	4	7	15'58	2	4	6	13'35	75
2	1'00	1	50	...	...	7	3'52	12	7	19	9'55	20	14	34	17'10	76
...	...	2	2'85	...	...	3	4'28	10	7	17	24'25	28	14	42	59'93	77
1	73	1	73	...	...	...	...	5	7	12	8'86	8	7	15	11'07	78
2	2'00	1	1'00	...	...	3	3'00	7	6	13	13'01	19	10	29	29'02	79
3	1'85	5	3'71	2	1'23	23	14'24	19	18	37	22'92	17	21	38	23'54	80	
...	...	3	6'33	...	...	1	2'11	10	19	29	61'25	4	9	13	27'46	81
...	...	2	1'43	...	...	2	1'43	7	2	9	6'45	7	12	19	13'61	82

Vital Statistics of the Towns of Bengal for

District.	Number.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOGRA	83	Bogra	5,289	3,824	9,113	14	18'08	...	5	6'46	...	...	...	...	12	15'50
	84	Sherpur	2,217	1,871	4,088	4	11'52	...	12	34'56	...	...	...	...	4	11'52
PADNA	85	Padna	10,056	9,218	19,274	20	12'21	2	...	...	...	...	...	...	24	14'66
	86	Sirajganj	13,286	11,541	24,777	48	22'80	...	4	1'90	...	...	...	...	12	5'70
MAIDA	87	English Bazar	7,697	6,625	14,322	22	18'08	...	4	3'28	...	...	...	...	10	8'22
	88	Maida	2,014	1,738	3,750	5	15'69	...	16	50'23	...	...	...	...	6	18'83
	89	Nawabganj	11,122	12,200	23,322	29	14'64	...	...	...	...	...	...	...	13	6'56
Dacca	90	Dacca	63,091	45,460	108,551	140	15'72	2	7	7'5	43	4'66	...	...	80	8'67
	91	Narayanganj	18,738	9,138	27,876	45	19'00	4	7	2'95	...	...	...	...	18	7'60
MYMENSINGH	92	Mymensingh	13,462	6,391	19,853	16	8'89	...	...	...	1	5'9	...	...	4	2'37
	93	Muktagachha	3,922	2,633	6,555	3	5'38	...	...	...	...	...	...	...	...	...
	94	Netrakona	8,018	5,722	13,740	18	15'42	3	24	20'56	...	...	...	...	7	5'99
	95	Jamalpur	11,728	9,381	21,109	60	27'88	2	1	5'5	...	...	...	...	7	3'90
	96	Sherpur	8,516	7,075	15,591	22	16'61	1	1	7'5	2	1'51	...	...	13	9'81
	97	Kishorganj	9,508	8,518	18,026	17	11'10	...	9	5'87	...	...	...	...	7	4'57
	98	Barisal	5,447	5,386	10,833	15	16'30	2	1	1'08	...	...	...	...	6	6'52
	99	Tangail	8,493	7,869	16,362	24	17'27	...	3	2'15	...	...	...	...	19	13'67
FARIDPUR	100	Faridpur	8,017	5,114	13,131	16	14'34	...	3	2'69	...	...	...	...	7	6'27
	101	Madaripur	10,549	8,524	19,073	28	17'28	...	5	3'08	...	...	...	...	11	6'79
BAKARGANJ	102	Barisal	15,488	6,985	22,473	29	15'19	1	3	1'57	...	...	...	...	8	4'19
	103	Jhalakati	4,872	1,107	5,979	5	9'84	...	...	...	...	...	...	...	1	1'96
	104	Nalchiti	1,454	499	1,953	2	12'05	...	1	6'02	...	...	...	...	5	30'14
	105	Pirojpur	6,523	5,473	11,996	28	27'48	...	5	2'94	...	...	...	...	8	7'85
CHITTAGONG	106	Fatuakhali	3,931	2,279	6,217	8	15'15	...	16	30'30	...	...	...	...	5	9'46
	107	Chittagong	18,779	9,987	28,766	55	22'51	...	5	2'04	3	1'22	...	...	17	6'95
	108	Cox's Bazar	2,102	2,270	4,378	5	13'44	...	...	...	...	...	...	...	5	13'44
NOAKHALI	109	Sudharam	4,366	2,643	7,009	24	40'31	...	13	21'83	...	...	...	...	5	2'59
TIPPERA	110	Comilla	13,706	8,986	22,692	30	15'56	...	7	3'63	...	...	...	...	16	8'44
	111	Brahmanbaria	11,671	10,624	22,295	35	18'48	...	...	...	...	...	...	...	6	5'55
	112	Chandpur	9,062	3,655	12,717	11	10'18	...	3	2'77	...	...	...	...	...	...
Total of month			1,781,510	1,125,741	2,907,251	3,688	14'93	127	793	3'21	88	3'5	137	5'5	1,733	7'01
Total of corresponding month of previous year			...	...	...	4,344	17'59	118	792	3'20	64	2'1	249	1'00	1,719	6'93
Increase + or decrease —			...	...	...	-656	-2'66	+9	+1	+01	+34	+14	-112	-45	+21	+08

CALCUTTA,
The 16th August 1913.

the month of May 1913—concl'd.

DEATHS REGISTERED.																	
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUD- ING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.						
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.	TOWN.
								Male.	Female.	Total.		Male.	Female.	Total.			
3	3.87	1	1.29	1	1.29	1	1.29	18	5	23	29.71	9	7	16	20.67	83	Bogra.
1	2.88	...	...	...	...	...	...	10	7	17	48.96	1	5	6	17.28	84	Sherpur.
...	...	2	1.22	2	1.22	...	...	18	10	28	17.10	15	16	31	18.93	85	Pabna.
2	.95	4	1.90	...	...	4	1.90	16	10	26	12.35	7	2	9	4.27	86	Sirajganj.
...	...	...	...	1	.82	2	1.64	7	10	17	13.97	7	8	15	12.33	87	English Bazar
1	3.13	...	...	...	...	1	3.13	16	8	24	75.35	4	8	12	37.67	88	Maida.
...	...	1	.50	...	...	2	1.00	4	12	16	8.07	49	24	73	36.85	89	Nawabganj.
15	1.62	7	.75	...	...	48	5.20	115	85	200	21.69	121	111	232	25.16	90	Dacca.
4	1.68	2	.84	1	.42	13	5.49	24	21	45	19.00	16	11	27	17.40	91	Narainganj.
3	1.77	3	1.18	1	.59	3	1.77	11	3	14	8.30	9	2	11	6.52	92	Mymensingh.
...	...	...	...	...	...	1	1.79	...	1	1	1.79	6	1	7	12.57	93	Muktagacha.
1	.85	1	.85	1	.85	5	4.28	22	17	39	33.42	12	5	17	14.56	94	Netrakona.
2	1.11	1	.55	...	...	7	3.90	10	8	18	10.04	27	20	47	26.21	95	Jamalpur.
6	4.53	...	...	...	...	7	5.28	11	18	29	21.90	15	14	29	21.90	96	Sherpur.
1	.65	6	3.26	...	...	3	1.95	13	12	25	16.32	15	5	20	13.06	97	Kishorganj.
1	1.08	...	...	...	...	5	5.43	8	6	13	14.12	4	10	14	15.21	98	Bajitpur.
2	1.43	...	...	1	.71	4	2.87	9	20	29	20.86	7	14	21	15.11	99	Tangail.
2	1.79	...	...	...	...	7	6.27	12	7	19	17.03	8	7	15	13.45	100	Faridpur.
8	4.93	...	...	1	.61	4	2.46	17	12	29	17.90	35	27	62	38.27	101	Madaripur.
4	2.09	...	...	1	.52	...	...	5	11	16	8.38	12	9	21	11.00	102	Barisal.
1	1.96	1	1.96	1	1.96	...	...	2	2	4	7.87	2	1	3	5.90	103	Jhalakati.
...	...	...	...	...	...	...	...	3	3	6	36.17	1	...	1	6.02	104	Naichiti.
4	3.92	...	...	...	...	4	3.92	10	9	19	18.64	14	7	21	20.61	105	Pirojpur.
...	...	1	1.89	...	...	1	1.89	11	12	23	43.55	6	3	9	17.04	106	Patuakhali.
5	2.04	1	.40	1	.40	8	3.27	20	20	40	16.37	28	29	57	23.33	107	Chittagong.
...	...	...	...	1	2.68	2	5.37	3	5	8	21.51	1	3	4	10.75	108	Cox's Bazar.
2	3.35	1	1.67	1	1.67	9	15.11	20	12	32	53.75	7	7	14	23.51	109	Sudharan.
3	1.55	...	...	...	...	7	3.63	11	11	22	11.41	8	10	18	9.65	110	Comilla.
3	1.58	...	...	...	...	14	7.39	21	12	33	17.42	45	25	70	36.96	111	Brahmanbaria.
...	...	...	...	...	...	9	8.33	6	12	18	16.66	8	14	22	20.36	112	Chandpur.
544	2.20	571	2.31	95	.38	1,409	5.70	3,017	2,353	5,370	21.74						
416	1.68	449	1.81	120	.48	1,502	6.08	3,010	2,284	5,294	21.44	3,010	2,284	5,294	21.44		
+128	.52	+122	+50	-25	-10	-93	-38	+7	+69	+76	+30						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

**Statement of weekly gauge-readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 16th August 1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
10th Aug. 1913	8 A.M.	18.90	18.90	20.30	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
11th " "	"	19.00	19.00	20.10	
12th " "	"	19.40	19.40	20.10	
13th " "	"	19.80	19.80	20.30	
14th " "	"	19.90	19.90	20.40	
15th " "	"	20.20	20.20	20.50	
16th " "	"	20.20	20.20	20.70	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 16th August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Waterworks for the week ending the 9th August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
3rd Aug. 1913.	At low tide.	64.0	} Not connected with mean sea-level.	66.06	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88.00, and the river gauge has now been connected with it from the 1st of June 1913.
4th " "	Ditto	63.8		66.06	
5th " "	Ditto	63.7		65.86	
6th " "	Ditto	63.7		65.56	
7th " "	Ditto	63.8		65.26	
8th " "	Ditto	63.8		65.26	
9th " "	Ditto	63.6		65.26	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR,

for Executive Engineer, Dacca Divn.

DACCA, the 12th August 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 16th August 1913.

Date.	Hour.	Height of surface above zero = 42.00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
10th Aug. 1913	8 A.M.	} Gauge figures marked are as reduced mean sea level.	60.15	59.80	The top platform of the masonry gauge has a referring bench-mark with reduced level 69.00 above mean sea-level. It is 40 feet west of Borakuti Cemetery gate.
11th " "	8 "		61.35	60.05	
12th " "	8 "		62.75	60.50	
13th " "	8 "		63.50	60.90	
14th " "	8 "		64.05	61.45	
15th " "	8 "		64.45	61.80	
16th " "	8 "		64.50	62.10	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	" "	42.40 on 18th April 1912
Ditto	...	Highest	" "	66.50 on 20th September 1911.
Ditto	...	Lowest	" "	42.65 on 26th and 28th March 1911.
Record	...	Highest	" "	69.25 on 26th August 1879.
Do.	...	Ditto	" "	69.08 on 9th September 1885.
Do.	...	Ditto	" "	68.30 on 25th August 1906.
Do.	...	Ditto	" "	68.21 on 26th August 1890.
Do.	...	Lowest	" "	37.63 on 25th April 1884.
Do.	...	Ditto	" "	38.13 on 14th—15th April 1883.
Do.	...	Ditto	" "	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	" "	39.28 on 6th—7th May 1908.

BOALIA,

The 16th August 1913.

M. S. SEN GUPTA,

Executive Engineer, Rajshahi Divn.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bakarganj	Patnakhali(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barguna ...	...	2'00	1'80	3'50	4'20	2'20	1'52	...	...	0'10	0'15	0'30	0'10	0'30	0'25	0'75	0'62	0'15	0'10
	Pirozpur ...	...	...	0'14	0'08	1'02	...	...	0'06	...	0'40	0'06	0'08	0'03	0'29	0'08	0'09	0'40	0'76	0'18
	Barisal ...	0'99	1'50	...	0'09	0'11	...	...	0'10	...	...	...	0'11	0'32	0'01	0'13	...	0'34	0'63	0'50
	Gaurnadi(a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhola ...	0'48	2'14	...	0'48	...	0'50	...	...	...	...	...	0'30	...	0'15	...	...	2'08	0'15	0'18
Noakhali	Daulatkhan ...	...	...	...	0'75	...	...	...	...	...	...	...	0'06	0'14	...	...	...	1'60	0'25	...
	Bauphal ...	0'04	...	0'08	0'11	...	...	0'13	...	...	...	...	0'11	...	1'63	3'36	0'11	...	0'17	...
	Noakhali ...	...	...	0'32	0'36	0'64	0'14	0'22	0'08	...	...	...	...	1'81	0'43	0'01	1'77	0'04	...	3'24
	Feni ...	0'20	0'40	1'58	0'70	0'25	0'85	0'10	0'20	...	...	...	...	0'61	0'05	...	0'28	0'09	0'18	0'30
	Harishpur(a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'18
	Ramganj(a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	Chittagong ...	0'26	0'30	0'32	0'05	0'26	0'82	0'15	0'52	0'05	0'09	0'18	0'50	...	...	0'82	0'08	0'05	0'15	0'30
	Hatiya ...	...	...	1'41	0'12	0'35	0'20	0'27	...	...	0'06	...	0'10	2'48	...	0'42	...	0'28	3'18	0'61
	Lakhipur ...	...	...	...	1'60	0'08	0'60	...	...	...	...	...	...	2'40	0'57	...	...	...	1'75	...
	Cox's Bazar ...	0'59	0'08	0'02	5'80	0'03	0'18	0'06	...	...	0'02	0'24	0'73	0'13	...	0'03	...	0'06	1'27	0'42
	Chittagong ...	0'37	0'06	1'13	5'36	0'37	0'48	0'28	...	...	0'04	0'19	0'28	...	0'03	0'11	0'07	0'04	0'14	...
	Kutubdia ...	1'66	0'07	0'09	0'07	0'05	0'10	0'23	0'11	0'07	0'11	0'07	0'02	0'05	0'10	0'15	...	0'20	0'76	0'07
Dacca	Satkania ...	1'00	1'50	1'20	5'20	...	...	...	...	...	...	...	0'80	...	0'40	0'30	0'40	...	...	...
	Kodalia ...	0'22	4'32	2'21	0'12	0'86	0'08	0'94	...	...	...	0'56	0'15	1'28	1'83	0'10	...	0'11	...	...
	Fenosa (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirsarai ...	1'00	1'00	...	...	...	...	2'10	1'50	2'10	...	...	...	1'40	1'30	1'40	1'20	1'28	2'00	1'00
	Munshiganj ...	...	0'32	...	1'76	0'12	...	1'97	...	...	...	...	1'05	...	0'55	0'74	0'07	0'17	0'82	0'34
	Dacca ...	0'17	0'56	0'02	0'42	0'01	0'10	0'08	...	...	...	...	0'56	0'01	0'26	0'02	0'09	0'18	1'25	0'06
Faridpur	Nawabganj (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narayanganj ...	0'03	0'31	...	0'61	0'18	0'22	0'08	0'01	...	...	...	1'13	0'04	0'34	0'18	0'08	0'12	0'62	0'30
	Narsingdi ...	1'41	1'45	0'07	0'08	...	0'41	0'03	...	...	...	...	2'90	0'70	0'43	0'01	0'21	0'55	0'35	0'15
	Mandiganj ...	0'82	0'55	...	...	...	...	...	...	...	...	...	1'16	0'20	...	...	...	0'55	0'05	...
	Jaydebpur ...	0'91	1'35	...	...	0'62	0'17	...	...	...	...	...	0'57	0'78	...	0'32	0'10	0'08	1'23	0'03
	Kapasia ...	0'50	1'06	...	...	...	0'70	...	...	...	...	...	0'84	2'60	1'72	...	...	0'40	1'70	0'17
Tippera	Madaripur ...	...	0'18	...	1'21	0'33	...	...	...	...	...	...	0'63	0'05	0'03	0'27	...	...	1'37	0'28
	Faridpur ...	0'06	0'24	...	1'49	0'22	0'23	0'09	...	...	...	0'10	1'12	0'03	0'48	...	...	...	0'44	0'10
	Rajbari (Goa- land), (a) ...	...	...	...	0'71	0'01	...	...	...	...	...	...	0'27	...	...	0'21	0'02	0'64	0'12	0'13
	Haridaspur ...	...	...	...	0'12	0'01	...	...	...	...	...	...	0'10	...	0'55	0'08	...	0'02	0'25	0'75
	Takerhat ...	...	0'02	...	1'23	0'57	...	...	...	...	...	...	0'10	...	0'55	0'08	...	0'02	0'25	0'75
	Bhanga ...	...	0'25	...	1'33	0'07	...	0'05	...	...	...	0'05	0'37	...	0'15	...	...	0'55	0'33	...
Mymensingh	Pangsa ...	0'06	0'30	...	0'08	0'40	0'10	0'86	0'05	...	...	...	0'17	1'00	...	...	0'08	0'08	0'10	0'62
	Bali-kandi ...	0'18	...	3'86	0'19	...	1'32	...	...	...	...	...	1'08	...	0'09	...	...	0'34	...	...
	Rhusna ...	...	1'54	...	0'62	...	0'74	...	...	...	...	...	0'16	...	0'60	0'13	...	0'13	0'30	0'10
	Palong(a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Comilla ...	...	1'07	1'05	2'88	...	...	...	1'17	...	0'13	...	...	0'80	0'55	0'38	0'12	0'15	...	...
	Chandpur ...	0'60	...	0'60	0'04	...	0'06	0'23	...	0'10	0'13	...	0'20	...	0'17	0'72	...	0'90	1'18	0'18
Malda	Brahmanbaria ...	2'20	1'54	1'06	0'67	1'36	1'50	0'56	0'73	...	0'13	...	...	0'56	2'66	0'31	0'12	0'35	0'22	...
	Ramchandrapur ...	1'50	0'18	0'30	0'12	0'25	0'30	0'08	...	...	...	...	1'20	3'00	0'28	0'26	0'32	0'97	0'55	0'06
	Nasiragar ...	3'05	0'93	0'18	0'72	0'80	0'15	0'35	...	...	...	...	1'60	2'63	...	0'32	0'63	...	0'08	...
	Daudkandi ...	1'12	...	0'50	...	...	...	...	...	...	...	...	1'75	0'83	...	0'32	0'18	...	0'91	0'18
	Kasba ...	0'10	1'65	0'57	0'75	0'45	0'50	0'33	0'65	...	...	...	0'10	0'20	1'65	0'30	0'10	0'21	0'02	...
	Laksam ...	...	0'84	0'02	1'06	0'68	...	...	0'04	...	0'08	4'20	...	...	0'62	0'20	0'06	0'20	1'85	0'28
Dinaipur	Kishorganj ...	1'75	1'80	0'25	0'22	0'45	0'55	...	...	...	0'05	...	1'80	1'05	0'17	0'75	0'65	0'25	1'16	0'22
	Atia (Tangail)(a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sharishabari ...	0'25	0'15	0'91	0'12	1'90	0'12	...	...	...	...	...	0'84	0'45	0'46	0'12	...	0'06	0'45	0'25
	Mymensingh ...	1'82	0'33	0'33	0'11	1'14	0'40	...	...	...	...	...	1'98	3'51	0'09	...	...	0'13	0'65	...
	Jamapuri ...	1'82	0'64	0'43	0'03	0'52	0'02	...	...	...	0'02	...	2'81	0'82	...	...	...	0'41	0'15	0'38
	Netrakona ...	6'32	3'06	3'80	0'84	0'63	0'15	...	...	...	0'45	...	1'55	2'36	0'04	0'08	0'18	0'18	0'30	0'12
Maldha	Pingna ...	1'36	1'06	0'01	0'01	...	...	...	...	...	...	...	0'16	...	0'05	...	0'07	0'42	...	0'13
	Dugapur ...	8'20	2'18	2'67	0'25	0'55	...	...	...	...	...	...	0'06	1'40	2'80	2'26	...	0'65	1'30	0'14
	Sherpur (Town) ...	3'6	0'31	0'69	...	0'36	0'05	...	...	...	0'10	0'60	1'61	0'41	...	...	...	0'42	0'72	0'28
	Dewanganj ...	2'10	1'25	...	0'02	2'08	...	...	0'03	...	...	...	0'8	4'46	0'21	...	0'21	...	0'03	0'23
	Nalitabari ...	5'10	0'68	1'66	...	1'13	0'03	...	...	...	0'14	...	1'74	0'85	...	...	...	0'15	0'88	0'14

Dinaipur	Malda ...	0'50	0'28	...	...	...	...	0'47	...	...	...	0'25	4'20	0'09	...	...	...	...	...	0'04
	Chanchal ...	1'02	0'16	...	...	0'15	...	0'45	...	0'35	...	...	...	...	...	...	...	...	0'32	0'15
	Gazol ...	1'25	0'15	...	0'10	...	...	...	...	...	...	...	1'50	...	...	...	...	...	0'50	0'70
	Sibganj ...	1'20	0'30	...	...	...	0'16	...	...	0'18	...	0'08	2'55	0'33	...	...	...	...	0'36	...
	Gomamapur ...	2'32	0'12	0'08	...	0'48	...	...	0'41	...	...	...	0'84	...	0'37	...	...	...	...	0'42
	Nawabganj ...	0'85	0'61	...	...	...	...	...	...	0'62	...	0'16	2'36	0'07	...	0'47	...	...	0'02	0'47
Dinaipur	Nithpur (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawabganj (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gaogarampur(a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Churaman ...	0'98	...	...	...	1'32	...	0'12	...	...	...	...	2'41	...	...	...	...	...	0'48	0'09
	Raiganj ...	0'10	0'26	...	0'06	...	...	0'26	...	...	...	...	3'23	...	...	0'41	0'04	...	0'16	0'32
	Dinaipur ...	0'42	2'22	...	0'09	0'91	...	...	0'80	...	...	...	0'65	...	0'05	...	...	0'80	...	...
Dinaipur	Balughat ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thakurgaon ...	0'32	0'64	...	...	2'21	0'08	0'10	...	...	2'41	1'02	...	0'35	0'07	1'70	...	...	0'15	0'50
	Seabaganj ...	0'40	...	...	...	...	...	0'30	...	1'15	0'75	...	...	...	...	0'80	...	...	0'35	...
	Ramganj ...	0'42	0'78	...	...	0'45	...	0'16	...	...	1'30	1'02	...	...	...	0'27	0'30	...	0'30	0'10

TABLE I.

EASTERN BENGAL DURING JULY 1913.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40									
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.		Average number of rainy days in previous years.		Total rainfall for the month.		Average rainfall for the month in previous years.		Heaviest rainfall during the month.		Total rainfall from 1st June up to 31st July 1913.		Average rainfall from 1st June up to 31st July.		Station.	District.
0.20	0.15	0.25	0.30	1.75	0.25	0.20	3.10	2.50	1.50	3.50	2.55	28	22.2	21.0	34.79	21.42	...	42.09	Patuakhali	...	Bakarganj.	...	...	...	...	...
0.17	0.40	1.80	0.14	0.20	1.78	0.60	0.72	1.70	4.72	0.14	2.04	19	20.2	19.2	18.38	15.84	4.72	80.06	Barguna	...		...	...	...	...	...
1.61	0.94	0.01	0.08	0.95	1.50	1.30	...	0.90	8.36	0.56	2.34	19	20.7	19.3	18.38	15.84	3.36	59.28	Perchpur
...	0.93	0.11	0.88	1.91	0.76	0.21	3.99	0.74	1.24	2.78	...	18	21.7	20.6	17.18	...	3.99	52.76	Bacinal
0.30	0.15	0.20	0.35	0.85	0.63	0.50	...	3.50	0.50	2.30	1.50	15	20.4	19.5	10.44	...	3.50	43.05	Gaurandi
...	0.66	0.77	0.91	...	...	...	0.29	0.81	1.91	0.84	1.11	15	20.9	10.02	18.95	...	1.91	...	Bhola	...	...	...	...	...	...	...
1.52	0.06	0.03	0.14	1.46	2.49	2.52	0.56	0.55	0.93	1.09	1.34	20	23.0	22.40	24.31	...	3.24	55.07	Danlatkhan	...	...	...	...	...	...	...
0.58	...	0.75	0.22	1.05	0.60	0.98	0.75	0.08	0.15	0.10	1.20	23	21.6	18.43	24.66	...	1.58	47.03	Bauphal	...	...	...	...	...	...	...
...	...	1.23	3.58	...	1.10	0.83	1.18	0.05	0.30	...	0.15	18	20.4	11.94	25.63	...	3.38	...	Noakhali	...	...	...	...	...	...	...
3.99	0.43	0.12	0.86	1.07	1.16	3.95	3.11	2.75	1.00	3.18	0.57	23	22.7	31.67	26.06	...	3.99	46.93	Harishpur	...	...	...	...	...	...	...
0.42	...	0.43	0.41	1.27	0.42	...	1.24	1.43	1.73	1.35	0.85	15	21.2	10.45	20.16	...	2.40	38.87	Chhagalain	...	...	...	...	...	...	...
0.31	0.15	0.02	1.38	5.14	2.70	1.30	0.37	0.60	0.81	3.70	2.47	19	23.2	29.31	30.89	...	5.14	...	Lakhipur	...	...	...	...	...	...	...
0.04	...	0.10	0.21	1.90	0.93	0.07	0.33	1.27	0.36	0.11	0.26	19	19.4	14.48	23.49	...	5.36	51.23	Cox's Bazar	...	...	...	...	...	...	...
0.08	0.10	0.07	1.08	2.30	2.50	0.47	0.36	0.50	1.15	3.10	1.45	19	20.5	17.09	23.32	...	3.10	...	Ohittagong	...	...	...	...	...	...	...
...	...	0.75	0.50	0.70	...	0.50	...	1.10	0.75	0.60	0.74	16	19.7	16.44	23.87	...	5.20	50.70	Kutubdia	...	...	...	...	...	...	...
0.15	0.20	0.60	0.59	0.21	0.16	0.57	0.93	0.39	0.47	0.30	0.22	24	20.6	17.47	19.30	...	4.32	...	Sackania	...	...	...	...	...	...	...
2.00	0.10	1.20	...	...	2.10	1.10	1.40	...	1.10	1.30	0.40	21	20.3	27.88	26.28	...	2.10	70.33	Kodala	...	...	...	...	...	...	...
...	Fenosa
0.09	0.72	0.18	0.87	0.17	0.96	0.58	...	1.26	1.15	0.26	1.67	20	17.5	15.82	13.88	...	1.97	42.29	Mirsarai	...	...	...	...	...	...	...
1.40	0.54	0.32	0.32	0.10	0.20	0.35	0.09	0.02	1.13	...	0.42	16	17.4	8.58	12.85	...	1.40	31.52	Cox's Bazar	...	...	...	...	...	...	...
0.59	...	0.56	0.78	0.22	0.26	0.55	0.06	...	0.60	0.07	1.45	18	17.9	9.49	13.99	...	1.45	29.91	Ohittagong	...	...	...	...	...	...	...
0.30	0.15	0.12	0.41	...	0.44	0.05	...	...	0.11	0.07	0.06	16	(n)	10.46	(n)	...	2.90	32.15	Narayanganj	...	...	...	...	...	...	...
...	0.77	...	...	0.30	...	1.00	0.70	0.50	2.50	0.75	0.71	14	16.1	10.46	11.41	...	2.50	28.93	Naraindi	...	...	...	...	...	...	...
...	2.10	0.56	1.11	0.13	0.16	0.06	1.05	...	...	...	0.21	16	17.3	11.55	12.90	...	2.10	30.90	Manikganj	...	...	...	...	...	...	...
0.20	...	1.05	...	...	0.45	0.05	...	...	0.35	0.05	0.80	14	(n)	12.50	(n)	...	2.50	40.05	Jaydebpur	...	...	...	...	...	...	...
...	Kapasia
0.88	0.17	...	0.25	0.72	0.96	0.90	...	0.40	2.90	0.90	1.40	17	17.1	13.83	12.10	...	2.90	43.42	Madaripur	...	...	...	...	...	...	...
...	...	1.28	0.84	...	0.90	1.53	0.07	0.35	1.30	0.20	0.53	17	17.0	11.60	12.62	...	1.53	31.05	Faridpur	...	...	...	...	...	...	...
0.69	0.59	0.20	1.45	0.21	0.54	3.34	0.02	1.49	4.96	0.41	1.07	17	(n)	14.48	(n)	...	4.96	46.46	Rajbari	...	...	...	...	...	...	...
...	0.07	0.02	0.08	1.29	0.73	1.00	0.55	0.47	2.40	1.07	0.35	14	(n)	12.12	(n)	...	2.40	47.62	(Goalundo).	...	...	...	...	...	...	...
0.10	0.25	0.11	0.29	0.07	0.15	0.13	0.15	0.60	0.40	0.76	0.20	17	(n)	6.36	(n)	...	1.33	29.96	Hakdaspur	...	...	...	...	...	...	...
0.10	0.06	2.60	0.02	0.26	0.20	1.32	0.27	0.73	0.25	0.33	0.73	18	(n)	10.70	(n)	...	2.60	...	Takachhat	...	...	...	...	...	...	...
1.10	0.22	0.04	...	0.33	0.65	...	0.51	1.95	0.05	1.02	0.05	13	(n)	12.49	(n)	...	3.56	35.80	(n)	...	...	...	...	...	...	...
...	0.05	...	0.13	0.05	0.62	...	0.53	1.00	2.00	0.57	0.75	16	(n)	9.02	(n)	...	2.00	34.79	Bhanga	...	...	...	...	...	...	...
...	Bailakandi
0.04	...	1.27	0.85	...	0.89	0.24	0.14	0.02	0.88	...	0.51	16	18.7	12.14	15.47	...	2.88	...	Bhusna	...	...	...	...	...	...	...
...	0.70	0.30	0.22	1.40	0.62	0.03	0.29	1.30	0.20	0.94	1.42	20	19.5	12.40	14.21	...	1.40	44.37	Paloug	...	...	...	...	...	...	...
...	...	0.65	1.43	...	0.32	...	...	...	0.02	...	0.50	19	16.3	16.89	11.20	...	2.66	45.22	Comilla	...	...	...	...	...	...	...
...	0.23	0.57	0.01	0.87	...	0.55	0.20	...	0.26	0.30	0.09	20	13.9	12.87	13.11	...	3.00	36.59	Chandpur	...	...	...	...	...	...	...
...	0.55	0.67	...	...	...	...	...	...	0.34	0.15	...	16	15.1	15.25	11.30	...	3.05	49.60	Brinmaubaria	...	...	...	...	...	...	...
...	1.12	...	...	1.36	1.13	...	0.15	...	0.18	0.44	0.25	16	15.4	14.26	13.05	...	3.44	36.41	Ramchandrapur	...	...	...	...	...	...	...
0.10	...	1.30	1.50	0.10	0.68	0.20	0.05	...	0.05	...	0.47	22	15.4	13.93	11.59	...	1.85	3.73	Nadcaagar	...	...	...	...	...	...	...
0.96	0.52	1.04	1.19	0.23	1.00	1.62	0.45	0.03	2.90	...	0.60	19	16.7	20.68	18.04	...	4.20	45.53	Dandkandi	...	...	...	...	...	...	...
...	Kash.
...	...	0.05	1.15	...	...	...	0.05	...	...	...	...	15	17.0	12.37	13.82	...	1.80	30.04	Laksam	...	...	...	...	...	...	...
0.05	0.64	0.57	0.05	...	0.14	0.36	0.40	Kishorganj
0.05	0.14	0.40	0.12	0.04	...	0.07	0.02	...	0.08	0.14	...	17	(n)	8.29	(n)	...	1.80	34.80	Atia (Tangail).	...	...	...	...	...	...	...
0.38	0.24	0.83	0.03	0.09	...	0.33	...	...	...	...	...	14	19.4	11.55	16.37	...	3.51	35.43	Sarishabari	...	...	...	...	...	...	...
...	0.32	0.95	0.28	1.02	0.08	0.10	0.08	...	0.06	0.14	0.08	13	16.9	9.95	15.58	...	2.81	30.59	Mymensingh	...	...	...	...	...	...	...
0.04	...	0.18	0.02	...	...	...	...	...	0.09	...	...	19	21.1	24.18	19.50	...	6.52	49.55	Jamalpur	...	...	...	...	...	...	...
...	...	...	...	2.42	0.07	0.58	...	...	...	...	...	6	14.0	3.64	11.07	...	1.36	20.02	Netracoua	...	...	...	...	...	...	...
1.75	...	7.02	0.07	0.18	0.05	...	0.20	...	0.04	...	0.18																

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Rangpur	Bhawaniganj (Galbandha)	0.97	0.93	0.02	0.12	2.02	...	...	...	...	0.04	1.95	4.50	0.34	...	...	...	...	0.16	0.14
	Rangpur	0.88	0.20	...	0.03	1.98	...	...	...	...	...	1.78	6.28	2.23	...	...	...	...	0.10	0.71
	Pirganj	0.61	0.20	0.10	2.20	...	...	...	...	...	2.30	4.30	...	...	...	...	...	...	1.00	...
	Kuriganj	0.50	0.20	...	...	1.10	...	...	...	...	...	8.05	3.80	0.48	...	...	...	...	1.60	0.12
	Gobindganj	2.70	...	...	...	1.70	...	...	...	...	...	2.60	2.75	...	...	...	...	0.10	0.34	0.17
	Bagdogra (Nilphamari)	0.17	0.15	...	...	1.22	...	0.60	...	...	...	2.47	4.75	0.13	...	...	...	...	0.02	...
	Ulipur	2.15	0.55	0.05	0.08	1.80	...	0.65	...	...	...	4.80	4.52	...	...	0.05	...	...	0.16	0.65
Bogra	Sunderganj	1.23	0.56	0.08	0.12	1.78	...	...	...	...	...	1.85	3.74	0.41	...	...	...	...	...	0.05
	Saidpur	0.65	...	...	1.12	...	0.49	...	...	...	1.74	3.08	...	...	0.03	...	...	...	...	...
	Sherpur	1.17	0.54	0.22	0.27	1.97	0.07	...	...	...	...	...	1.24	0.17	...	...	...	...	...	0.87
Pahna	Nowkhilla	2.50	0.25	...	...	1.65	...	...	...	...	...	...	4.56	...	...	1.05	...	...	0.18	0.73
	Bogra	1.68	0.98	0.48	...	2.28	0.07	...	...	...	...	...	3.38	0.28	...	...	0.06	...	0.02	0.21
	Pauchibibi	...	...	1.13	0.90	...	...	...	...	...	...	...	1.10	0.85	...	...	...	0.10	...	0.10
Rajshahi	Shahzadpur	2.48	2.13	...	0.04	...	1.63	...	...	...	...	...	...	...	...	...	...	...	5.80	0.05
	Pabna	0.43	0.78	...	0.23	1.37	...	0.03	...	...	...	...	...	0.32	0.60	...	...	...	0.12	0.23
	Sirajganj	1.80	0.47	...	0.11	1.32	0.30	...	...	...	...	...	0.97	0.55	...	...	...	0.06	0.35	0.18
	Sara	...	...	...	1.70	...	...	0.07	...	...	...	...	0.13	...	...	0.20	...	0.07	0.64	0.08
Chittagong Hill Tracts	Boalia	2.40	0.70	0.26	...	0.14	...	0.06	...	0.02	...	...	1.35	0.14	...	...	...	...	...	0.34
	Nator	3.82	0.51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.24	0.21
	Naugon	2.78	1.08	...	...	0.50	1.00	...	...	...	...	...	0.50	...	...	...	...	...	0.58	0.20
	Bulmaria	1.68	...	0.43	0.38	...	0.56	...	...	...	...	...	0.50	...	...	...	...	...	1.13	0.14
	Manda	1.00	...	...	...	...	...	1.42	...	...	...	0.05	...	...	...	...	...	0.69	1.67	...
	Mahadebpur	0.90	...	...	...	...	...	0.15	...	...	...	...	0.30	...	...	...	...	...	0.88	1.65
Hill Tippera	Tano	0.90	0.04	...	0.09	0.10	...	...	0.10	...	0.44	0.10	...	...	...	...	...	0.17	0.18	0.03
	Rangamati	1.90	2.08	8.48	1.93	...	0.40	1.00	0.50	0.16	...	0.13	0.18	0.55	0.75	1.74	1.13	...	...	0.40
	Randabhan	1.82	2.17	6.47	3.08	0.44	1.00	0.04	0.02	0.33	...	0.34	0.08	0.74	0.11	0.34	0.95	...	0.10	0.10
Jalpaiguri	Barkal	1.29	8.56	12.54	...	1.85	0.12	1.32	1.36	0.23	...	0.03	0.22	1.05	1.11	1.30	1.30	0.20	0.12	0.44
	Agartala	2.33	0.85	0.16	0.25	1.10	0.45	0.62	...	...	...	...	0.26	2.03	0.40	1.30	0.35	1.50	0.90	0.05
	Jalpaiguri	0.08	5.15	...	1.04	0.83	...	0.19	0.30	...	...	0.96	6.19	4.85	0.66	...	3.85	...	1.99	0.25
	Alipur Duars	2.60	3.16	0.50	4.20	0.40	0.34	0.32	0.02	...	1.38	12.14	5.91	0.78	...	...	...	0.99	0.90	0.56
Cooch Behar	Falakata (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Debiganj	0.41	0.27	...	...	4.22	...	0.29	0.13	...	...	6.12	1.47	0.26	...	0.20	...	...	0.08	0.13
	Bhagatpur	0.56	1.49	4.85	2.98	3.26	0.04	1.87	0.75	0.07	2.83	2.58	3.42	0.93	...	3.72	0.30	0.86	0.89	0.50
	(Nagrakatta)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buxa	4.60	5.20	3.80	3.28	...	...	...	1.50	8.40	3.85	1.36	0.30	2.87	...	...	1.00	2.00	0.30	2.61
Cooch Behar	Kalchini (a)	0.20	4.73	2.08	3.22	2.30	...	0.15	...	...	3.72	5.70	1.80	0.70	...	...	...	0.52	0.38	0.32
	Kumargram	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinbatta	0.50	1.39	...	0.78	0.47	...	...	0.10	...	...	4.97	7.46	1.57	...	0.48	...	...	0.56	1.10
	Cooch Behar	0.70	5.13	...	2.55	0.68	0.05	0.24	0.30	0.05	0.02	10.23	7.21	3.12	...	...	...	0.11	0.97	0.07
	Mickliganj	0.78	1.21	...	0.95	1.15	...	0.39	0.53	...	...	7.17	2.64	0.22	...	0.12	...	0.07	0.27	0.13
Cooch Behar	Mathabhatya	3.95	4.04	0.01	1.6	0.48	0.01	0.02	...	...	...	8.25	9.63	0.63	0.03	...	...	0.28	0.06	0.33
	Fulbari	2.13	7.55	0.04	5.31	0.32	...	...	0.31	...	...	6.16	7.75	7.31	0.35	...	...	0.10	0.99	0.37

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING JULY 1913—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station.	District.
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st June up to 31st July 1913.	Average rainfall from 1st June up to 31st July.		
1'08	1'00	1'29	...	0'40	13	14'5	14'96	12'84	4'50	31'02	28'53	Bhawaniganj (Gaibandha).	Rangpur.
...	0'04	2'19	0'04	1'22	...	...	...	4'16	...	1'15	0'14	13	15'0	21'23	15'89	6'38	47'19	33'39	Rangpur
...	0'74	...	0'80	...	0'14	...	...	...	...	...	...	10	13'9	12'49	13'48	4'30	38'61	28'92	Pirganj
...	...	1'10	0'03	0'40	0'20	...	...	1'35	...	1'40	0'30	14	13'7	20'63	15'67	8'05	40'45	37'79	Kuriganj
...	...	2'20	1'12	...	...	...	...	...	...	...	...	9	14'7	13'68	12'71	2'75	35'96	26'50	Gobindganj
...	0'28	2'49	0'09	0'28	2'58	...	0'43	...	12	15'7	15'66	17'19	4'75	40'12	37'72	Bagdogra (Nilphamari).	Bogra.
...	0'02	0'15	...	1'85	0'10	0'20	...	...	...	0'15	0'05	13	12'5	17'76	13'25	4'80	40'21	32'27	Ulipur
...	0'04	0'15	...	0'23	0'25	...	...	...	...	0'14	0'03	11	12'3	10'81	14'84	3'74	35'21	30'73	Sunderganj
...	4'23	1'26	0'30	0'23	...	...	3'00	...	0'73	...	0'30	12	12'1	18'06	16'03	4'23	43'13	30'84	Saidpur
...	
0'17	...	1'47	...	0'12	...	0'07	0'56	...	12	15'9	9'02	12'64	1'97	35'48	23'88	Sherpur	Fabna.
1'91	0'50	0'70	0'05	...	...	0'25	0'82	...	...	...	...	12	15'5	15'15	12'35	4'56	40'78	25'30	Nowkhilla
1'48	2'25	...	1'33	...	0'23	...	0'04	0'02	1'03	1'92	0'06	13	16'0	17'51	13'30	3'38	42'88	26'62	Bogra	
...	...	1'45	0'70	0'15	0'32	0'01	0'01	0'02	...	...	...	10	14'6	6'84	12'45	1'45	28'60	24'48	Panchibibi
...	
0'03	0'07	0'16	0'38	0'09	0'02	0'16	0'05	...	0'68	...	0'18	9	(n)	8'95	(n)	2'48	14'67	(n)	Shalazadpur	Rajshahi.
...	...	0'31	...	0'18	0'33	0'45	...	0'52	0'63	0'04	0'30	15	16'1	6'87	10'87	1'37	19'21	21'97	Fabna	
0'36	1'81	0'17	0'50	0'32	0'02	0'08	...	...	1'02	0'01	0'07	15	14'7	10'47	11'58	1'81	24'86	23'40	Siraganj
...	0'27	...	0'19	0'17	0'22	0'01	0'30	0'05	...	0'11	0'13	12	(n)	5'84	(n)	1'70	24'84	(n)	Sara	
...	
0'74	0'02	0'40	0'90	0'20	0'03	0'32	...	0'96	0'95	...	0'25	16	15'1	10'38	10'79	2'40	22'21	20'86	Boalia	Chittagong Hill Tracts.
0'03	...	1'57	1'37	...	0'07	0'07	0'56	0'63	0'87	...	0'38	11	16'1	11'26	12'42	3'82	28'15	23'13	Nator	
1'00	...	0'43	0'32	0'22	...	0'57	...	...	2'18	...	...	15	15'3	11'64	11'64	2'78	29'12	23'62	Naugauon
...	...	...	0'92	0'15	0'33	0'23	0'40	1'44	...	0'31	...	14	11'2	9'20	10'64	1'68	24'06	20'30	Bilmara
...	0'94	1'87	0'20	...	0'05	...	...	...	2'00	...	...	8	11'3	7'32	10'98	2'00	...	20'97	Manda
...	...	1'51	0'92	0'75	...	0'31	...	0'11	10	12'6	7'48	11'91	1'65	25'69	22'93	Mahadebpur	Hill Tippera.
...	0'67	1'47	0'15	0'03	0'13	0'33	0'32	0'18	...	0'11	0'40	16	10'7	6'14	11'61	1'47	28'51	20'01	Tauor	
...	...	0'59	0'80	0'04	0'33	0'18	0'52	0'06	0'13	...	0'61	22	19'5	24'69	18'32	8'48	50'20	35'97	Rangamati	
...	0'14	0'69	0'15	0'81	0'55	0'14	1'28	0'10	0'50	0'07	0'55	24	18'5	23'11	21'50	...	52'52	41'56	Bandarbau	
0'03	0'04	0'79	0'40	...	0'05	0'07	0'59	0'06	2'35	0'03	0'39	21	20'4	38'16	20'56	12'54	62'28	39'11	Barkal	
0'10	1'05	1'21	...	0'30	0'20	...	1'20	0'12	21	15'0	16'73	12'07	2'23	39'08	27'22	Agartala	Jalpaiguri.
0'18	1'58	0'06	0'03	0'69	0'12	...	...	0'47	...	0'23	...	18	18'3	30'87	30'21	6'19	60'87	55'75	Jalpaiguri
...	0'30	...	0'70	0'04	0'10	...	0'11	0'90	...	0'88	0'22	21	17'3	37'43	32'47	12'14	63'72	63'67	Alipur Duars	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	17'0	...	27'04	...	49'75	Falakata
0'12	0'02	3'78	...	0'38	...	0'18	0'08	1'03	...	0'80	0'08	16	15'9	20'75	20'17	6'12	47'96	39'39	Debiganj	
1'10	0'24	0'50	1'26	0'70	0'53	0'07	1'27	0'06	...	0'75	...	24	21'1	38'38	38'13	4'85	58'87	63'88	Bhagatpur (Nagrakatta).	Cooch Behar.
0'15	0'26	0'05	0'30	0'22	0'45	3'70	1'00	...	0'30	0'45	0'43	24	22'7	48'40	50'50	4'40	79'93	89'63	Buxa	
...	...	...	...	...	...	...	...	...	...	...	...	...	20'3	...	35'82	...	64'28	...	Kaichini
...	3'20	0'95	0'45	0'20	2'72	0'42	...	2'05	...	0'35	0'60	22	(n)	36'76	(n)	5'70	74'16	(n)	Kumargram	
...	
0'09	0'35	0'18	0'35	...	0'34	0'18	16	17'7	20'87	19'24	7'46	61'95	45'79	Dihatta	Cooch Behar.
...	...	0'35	...	0'38	...	0'08	...	0'60	...	0'82	0'32	16	19'3	33'98	27'30	10'23	67'12	60'22	Cooch Behar	
0'29	0'03	0'12	...	0'22	...	0'09	0'03	0'36	...	0'19	0'03	16	18'1	16'10	24'34	7'17	44'98	49'94	Mickilganj	
...	0'07	0'21	...	0'37	0'01	0'15	0'02	0'44	...	0'13	0'10	15	18'2	30'88	26'33	9'63	66'24	54'68	Mathabhanga	
0'28	0'60	0'06	0'25	0'08	0'02	...	...	0'18	...	0'32	0'36	18	17'8	34'94	24'47	7'75	68'38	52'61	Fulbari

(n) Not ascertained.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Burdwan.	Burdwan	Kalna(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	0'01	0'18	0'24	0'04	0'04	0'21	0'23	0'83	0'58	1'87	...	0'17	0'28	0'84	0'36	...	
		Katwa	...	0'12	0'28	0'50	0'24	0'35	0'05	0'46	2'17	0'12	...	0'17	0'33	...
		Asansol	...	0'23	...	0'03	2'09	0'02	0'11	0'84	0'01	1'40	0'08	...	0'21	0'63	0'10	...	
		Manikpur	0'51	...	0'23	0'17	0'72	1'13	1'13	...	
		Mangalkot	0'70	0'30	...	0'90	0'40	0'20	0'30	0'50	0'20	0'30	0'10	...	0'50	0'30	0'20	...	
		Royna	...	0'10	0'66	...	0'67	1'09	0'41	0'02	0'25	0'02	0'09	0'75	0'49	...	2'18	
		Monteswar	0'15	1'00	1'00	0'40	0'40	1'00	0'10	1'00	0'70	...	
	Birbhum	Suri	0'01	0'25	...	0'05	0'15	0'38	0'50	0'80	0'50	1'05	0'10	0'50	0'15	0'25	0'22	0'05	
		Hetampur	0'04	0'52	...	0'43	0'34	0'46	...	0'17	1'86	0'08	0'17	0'26	0'21	0'12	...	
		Rampur Hat	0'30	0'20	0'32	0'04	0'07	0'61	...	0'09	1'86	0'90	...	0'06	0'34	0'18	...	
		Boipur	...	0'20	0'10	2'55	0'32	0'37	0'35	
		Manari	0'07	0'50	0'27	0'74	1'12	0'17	0'07	0'13	0'20	
		Lahpur(a)	
	Bankura	Bankura	0'08	0'15	0'18	0'02	...	0'12	0'03	
		Vishnupur	0'03	0'71	0'95	0'34	0'12	0'42	0'34	0'61	0'08	0'02	
		Madhara	0'33	...	1'56	0'53	0'07	0'18	0'40	0'99	0'06	0'11	...	
		Khatra	0'93	...	0'58	0'70	0'21	0'83	0'22	...	0'38	...	
		Indra	0'10	0'50	0'28	0'22	0'88	0'25	...	
		Kotaipur	0'18	0'09	0'04	...	0'93	...	0'11	0'11	...	1'02	...	0'34	0'25	0'82	0'08	0'15	
		Onda	1'64	0'08	0'15	0'07	0'45	...	0'47	0'14	0'16	0'12	...	
		Gangajalghati	0'22	0'33	0'49	0'02	...	0'07	0'45	0'08	0'59	0'52	0'51	...	
		Rajpur(a)	
		Sonamukhi	0'73	0'67	0'50	0'45	0'15	0'35	0'30	0'25	0'12	...	0'14	
		Midnapore	Contai	0'02	...	0'14	0'39	0'89	0'16	0'09	0'10	0'08	0'02	0'30	0'82	0'78	0'22	0'02
			Tamuk	1'35	0'65	1'56	0'25	0'23	0'03	0'04	0'45	0'91	0'47	...
Midnapore	...		...	0'09	...	0'36	...	0'21	0'18	0'38	...	...	...	...	...	0'05	...	...	0'33	0'56	0'32	...
Ghatal	...		...	...	...	...	...	0'50	0'28	0'22	...	...	...	...	...	...	...	...	...	...	...	...
Kukrahaty	...		...	1'15	0'47	0'30	0'32	1'10	0'26	0'25	0'30	...	...	...	...	0'03	...	0'41	...	0'34	0'17	...
Amiagurah	0'09		...	...	0'35	...	...	2'07	0'40	0'15	...	...	...	...	...	1'00	0'39	0'02	0'40	0'20	0'56	...
Panskura	...		...	0'40	0'08	0'32	2'04	0'32	...	...	...	...	...	...	0'20	...	0'33	0'16	0'45	1'23	...	...
Dantan	...		...	...	...	0'38	...	0'07	0'90	0'75	...	...	...	...	0'30	...	...	...	0'09	0'58	0'25	...
Chandrakona	...		...	...	...	...	...	1'78	0'51	0'21	...	...	...	...	0'46	1'00	...	...	1'20	1'20	0'20	...
Pachet	...		...	...	...	0'33	0'51	0'32	0'53	...	...	...	...	...	0'46	1'00	...	...	0'43	0'93	0'40	...
Bhagwanpur	...		0'14	0'12	...	...	0'34	0'65	0'29	0'06	1'00	...	...	...	...	...	...	...	1'15	0'76	0'35	...
Kutikiri	...		...	...	...	...	...	1'93	0'47	...	...	...	...	...	...	...	...	...	1'03	0'82	0'31	...
Nayabasan	...		...	...	...	0'82	...	1'40	...	...	...	...	...	...	...	...	0'20	1'06	1'10	0'80	...	...
Gidul(a)	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'15	1'22	...	...
Sidda	...		...	0'10	0'24	0'67	...	0'29	0'28	0'11	...	...	...	...	...	...	0'09	0'40	0'62	0'03	...	...
Chauri(a)	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gosatore(a)	...		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salboul	0'15		...	0'20	...	0'32	0'02	1'86	0'10	0'04	0'20	0'02	...	0'64	...	0'48	0'77	0'08	0'15	
Hooghly	Narainagar	...	...	...	...	...	...	1'03	1'33	...	1'32	...	...	...	0'20	...	...	...	0'49	0'66	0'12	...
	Ramnagar	...	...	...	...	...	0'32	0'20	0'10	0'50	...	...	...	...	0'30	0'40	0'08	0'68	0'89	0'25	...	...
	Mohanpur	...	...	...	...	...	...	1'15	0'42	...	...	...	...	...	...	0'12	...	...	0'80	1'30	0'40	...
	Hera	...	...	...	...	...	...	2'35	0'36	0'11	0'28	...	...	...	...	...	...	...	0'51	0'31	0'51	1'25
	Jansa (Khe- jari)	...	...	...	...	...	...	0'64	0'67	0'31	0'09	...	...	...	3'00	...	0'11	...	0'13	0'66	0'45	0'20
	Nandigram	...	...	...	...	...	...	1'13	0'35	0'13	...	...	...	...	...	...	...	...	0'55	1'35	0'47	0'32
	Moyna	0'07	0'30	0'60	...	...	1'00	...	...	0'31	...	...	...	...	...	...	...	...	0'70	0'66	0'87	...
	Pingla	...	...	...	0'45	...	...	0'21	0'33	0'14	...	...	...	...	...	...	...	...	...	0'70	0'66	0'87
	Narajole	...	...	0'35	0'10	...	...	1'18	0'27	0'13	0'12	...	...	...	...	...	...	...	...	0'70	0'66	0'87
	Howrah	Serampore	0'28	...	0'08	0'06	0'31	0'07	
		Hooghly	...	0'10	...	0'60	0'40	0'40	0'15	0'12	0'28	0'04	...	0'58	0'65	0'46	0'70	
		Aravabagh (Jahanabad).	0'07	...	0'09	0'01	0'65	0'74	0'28	0'61	0'77	0'31	0'13	0'47	0'46	1'13	
Howrah		...	...	...	...	0'67	...	...	0'32	0'47	0'19	0'46	...	...	...	...	...	...	0'21	0'86	1'02	...
Mohesreka		...	0'39	0'53	...	...	0'09	0'60	0'23	0'22	0'17	...	...	...	...	...	...	...	...	0'19	1'71	0'83
Ulubaria		...	...	0'42	0'41	...	...	0'41	0'38	0'28	...	...	...	...	...	...	0'11	0'29	0'15	0'19	1'71	0'83
24 Parganas	Amra	0'45	0'24	0'95	0'32	0'58	0'15	0'41	0'78	0'66	1'20	
	Sangor Island	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diarnoid	...	1'75	0'32	...	...	...	...	1'20	0'32	0'06	...	...	...	...	...	0'03	0'18	0'79	1'23	1'00	1'90
	Harbour.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budge-Budge	0'18	0'19	1'02	0'30	0'73	1'28	0'53	1'15	
	Canning Town	...	...	...	...	...	0'14	0'34	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Alipore (Obay.)	...	...	...	...	...	...	0'19	0'24	0'11	0'02	...	...	...	...	...	...	...	0'37	0'16	...	...
	Barrackpore	...	...	...	...	...	0'46	0'20	0'53	0'26	...	...	...	...	...	...	...	...	0'09	...	0'16	0'59
Nadia	Dum-Dum	1'33	0'19	...	0'67	...	0'37	0'06	0'21	0'35	0'12	0'48	0'72	0'09	
	Barasat	0'93	0'12	0'56	0'17	0'32	...	0'66	0'67	
	Basirhat(a)	1'36	0'90	...	
	Kandi	0'05	0'36	...	0'46	0'33	...	0'01	
	Berhampore	...	0'36	0'85	...	0'66	...	0'05	0'03	0'62	...	...	...	2'88	0'08	0'21	...	0'62	...	0'30	0'50	1'17
	Lalbagh	0'84	0'08	0'41	0'64	...	...	0'53	...	...	0'47	...	...	...	2'09	0'25	0'71	...	...	0'08	0'01	0'

PRESIDENCY AND BURDWAN DIVISIONS DURING JULY 1913.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 31st July, 1913.	Average rainfall from 16th May to 31st July.	Station.	DISTRICT.	DIVISION.
0.34	0.66	1.65	1.06	0.30	0.38	0.34	0.88	0.72	1.02	0.31	22	13.71	13.71	11.24	1.87	37.58	24.26	Kalna ...	Burdwan ...	Burdwan.
...	0.55	0.42	1.16	0.04	0.19	0.14	0.36	0.28	0.51	0.19	19	15.23	8.64	10.71	2.17	27.06	23.76	Burdwan.	...	
1.01	2.09	...	1.40	0.48	0.30	0.91	0.36	0.08	1.19	0.32	17	16.39	13.69	14.15	2.09	48.96	26.57	Katwa.	...	
...	0.48	0.57	1.00	0.20	0.22	...	0.30	0.30	1.00	0.60	14	16.88	8.23	12.82	1.15	29.18	26.63	Asansol.	...	
0.20	0.30	0.70	0.90	0.10	...	0.10	0.30	0.90	0.35	0.50	23	?	9.75	?	0.95	?	?	Mankhr.	...	
0.54	1.11	0.81	0.22	0.63	0.02	1.10	0.63	1.04	0.19	0.23	19	?	13.75	?	2.18	35.80	?	Maugalkot.	...	
...	0.30	1.00	1.00	0.50	...	0.50	0.50	1.00	0.75	0.25	18	?	11.55	?	1.70	24.54	?	Royna.	...	
...	...	0.75	0.50	0.10	0.50	0.05	1.05	0.50	2.10	0.20	20	17.38	10.71	12.90	2.10	33.46	28.11	Monteswar.	...	
1.06	0.67	0.14	0.26	0.23	0.24	0.16	0.18	0.30	0.99	0.49	21	16.32	9.38	12.76	1.86	35.56	25.84	Suri ...	Birbhum ...	
0.31	...	0.38	0.16	0.06	0.34	0.70	0.40	...	0.35	0.08	15	16.18	7.95	11.33	1.86	...	25.84	Hetamou.	...	
...	0.30	0.40	0.53	0.40	0.65	0.30	2.00	0.48	2.40	0.25	16	15.30	11.60	11.64	2.55	35.14	25.22	Rampur Hât.	...	
0.42	1.39	0.60	...	...	0.93	3.86	0.48	0.14	1.99	0.57	16	17.17	14.05	14.22	3.86	37.41	29.09	Bolpur.	...
...	13.26	...	11.40	24.85	Murari.	Labpur.	
0.02	1.72	2.06	3.51	0.50	0.25	0.82	0.62	0.23	0.62	0.40	13	16.46	11.33	12.87	3.51	25.49	25.49	Bankura ...	Bankura ...	Burdwan.
0.12	0.42	4.74	1.46	0.48	0.23	0.04	0.88	0.01	0.55	0.36	16	16.48	13.51	11.85	4.74	31.07	26.03	Vishnupur.	...	
...	0.27	2.75	1.74	0.47	0.24	0.37	...	...	0.85	0.47	15	16.43	11.59	12.65	2.75	25.05	25.05	Mallara.	...
...	0.20	0.49	2.21	1.06	0.19	0.23	0.50	1.30	0.60	0.44	17	16.95	10.99	13.45	2.21	26.81	26.81	Khatra.	...	
0.31	0.60	0.60	0.91	0.45	...	...	1.42	1.07	0.32	0.17	16	15.94	9.19	12.07	1.42	25.71	25.71	Indas.	...
0.16	0.29	0.80	2.00	0.43	...	0.10	0.55	0.22	0.20	0.32	20	13.25	10.33	12.85	2.00	29.63	26.07	Kotalpur.	...	
0.17	0.75	3.10	0.70	0.10	...	0.30	0.47	...	0.45	0.05	15	14.06	9.57	10.33	3.10	22.32	22.32	Onda.	...	
...	...	1.61	1.82	0.16	0.09	0.12	0.11	...	0.65	0.19	15	14.13	8.46	12.16	1.82	29.47	26.10	Gangajalghati.	...	
1.81	2.26	1.25	0.45	...	...	1.06	...	0.68	0.26	0.31	18	14.94	11.74	11.68	2.26	34.19	24.89	Raipur.	Sonamukhi.
0.09	0.70	2.45	3.37	9.25	0.32	...	0.94	0.77	0.96	8.82	17	15.52	29.80	14.52	9.25	55.49	27.22	Contal	...	
0.14	0.15	1.64	1.63	1.05	0.35	0.02	0.13	0.97	0.49	1.06	16	13.37	13.62	12.78	1.84	45.33	24.71	Tamuk.	...	
0.70	0.08	1.27	2.03	0.70	0.06	...	0.24	1.59	1.05	1.42	17	15.95	15.04	11.99	5.64	33.39	24.55	Midnapore.	...	
...	0.81	0.48	2.29	1.25	1.70	...	0.29	0.48	0.05	0.72	13	15.36	8.35	12.47	2.05	36.66	25.32	Ghatal.	...	
0.30	0.11	2.30	2.10	0.67	0.30	...	0.25	1.57	0.27	0.90	22	15.00	16.53	12.58	2.29	59.71	26.38	Kukurahaty.	...	
...	1.90	2.58	3.58	1.15	0.10	0.10	0.13	1.09	0.40	0.80	17	14.38	16.11	11.99	3.58	51.88	24.93	Amalgurah.	...	
...	0.10	2.30	1.30	2.30	0.15	...	0.75	...	1.35	0.80	16	13.15	22.02	12.13	8.60	47.86	24.68	Panskura.	...	
0.27	0.28	0.46	1.78	1.00	0.07	...	0.29	0.22	1.74	0.62	17	?	12.26	?	1.78	32.59	?	Dautan.	...	
...	0.16	3.47	4.58	6.90	0.04	...	...	1.15	0.56	0.32	14	?	26.23	?	6.32	62.64	?	Chandrakona.	...
...	0.23	3.63	1.08	2.19	0.13	...	0.13	0.92	0.65	3.38	18	?	17.25	?	3.63	52.48	?	Pachet.	...	
...	3.92	1.81	4.00	...	0.20	...	1.60	0.66	3.50	...	13	?	23.05	?	3.92	52.48	?	Bagwaapor.	...	
...	0.20	2.45	3.30	2.90	0.25	0.25	0.60	...	...	2.40	12	?	16.94	?	3.30	55.97	?	Kutikri.	...
0.20	...	0.98	2.10	2.10	0.85	...	0.28	1.34	0.34	1.05	17	?	12.17	?	2.10	27.69	?	Nayabasan.	...	
...	...	...	...	...	...	...	...	...	...	...	...	?	?	?	?	?	?	Gidul.	...
0.25	0.12	3.25	1.42	0.92	0.46	0.07	0.24	0.66	0.95	0.80	20	?	14.17	?	3.25	30.57	?	Sida.	...	
0.56	0.31	3.75	2.37	2.01	0.15	...	0.19	0.42	2.04	3.07	17	?	20.14	?	3.75	45.01	?	Chandri.	...	
...	3.20	3.14	4.80	...	...	...	1.06	0.39	5.06	0.12	17	?	22.47	?	5.06	45.92	?	Goaltore.	...
...	0.37	4.00	2.40	4.40	0.23	...	0.02	0.82	0.50	6.34	15	?	23.62	?	6.34	55.06	?	Saibonl.	...	
0.45	1.55	1.56	4.40	0.25	...	0.25	2.45	3.25	3.83	0.10	20	?	27.28	?	4.40	61.08	?	Naraingarh.	...	
...	0.31	4.40	1.70	8.60	2.72	...	0.08	1.15	0.69	5.43	17	?	28.69	?	8.60	57.02	?	Ramnagar.	...	
0.05	1.07	2.87	1.75	2.83	0.64	...	0.12	0.90	0.56	2.82	16	?	17.71	?	2.87	52.08	?	Mohanpore.	...	
1.02	3.68	1.50	0.90	0.10	...	0.07	0.70	0.70	1.40	0.17	16	?	14.75	?	3.68	39.03	?	Heria.	...	
1.35	0.19	5.40	3.40	1.95	...	...	1.10	0.23	1.50	1.10	14	?	19.65	?	5.40	46.78	?	Jauka	...
...	1.67	2.03	2.75	0.97	0.18	0.05	0.12	0.34	0.14	1.10	20	?	16.16	?	2.75	44.63	?	(Khejari).	...	
0.06	0.50	0.45	0.55	0.52	0.92	0.33	1.01	0.80	0.92	1.22	17	17.30	10.89	12.64	1.22	46.50	25.51	Nandigram.	...	
0.03	0.95	0.63	0.55	0.40	0.60	0.50	0.43	1.10	0.31	0.78	20	19.30	11.42	11.28	1.46	37.82	25.22	Hooghly.	...	
0.39	2.78	0.62	2.07	0.60	0.34	0.92	0.42	1.16	0.97	0.96	22	15.50	17.45	12.13	2.78	40.26	25.37	Arambagh	...	
...	(Jahanabad).	...	
0.09	2.02	0.65	0.15	0.43	1.09	0.53	1.01	0.96	0.55	0.61	18	18.06	12.33	12.04	2.02	45.53	26.03	Howrah	...	Presidency.
...	4.13	1.51	0.76	0.62	0.60	...	0.48	1.13	0.30	0.80	21	16.35	16.94	12.14	4.13	55.46	25.32	Mohesteke.	...	
0.26	0.13	1.72	0.64	1.08	1.21	...	0.23	1.04	0.27	0.37	20	16.67	11.45	10.42	1.72	40.09	24.75	Umbra.	...	
0.36	2.00	3.75	1.13	0.42	0.42	0.04	0.29	1.22	0.32	0.45	20	?	10.41	?	3.75	46.69	?	Amia.	...	
0.71	0.31	2.57	2.69	...	...	0.05	0.02	0.67	1.49	...	11	16.74	10.52	15.53	2.69	29.07	25.07	Saugor Island	24-Parganas
1.28	1.04	0.85	1.85	2.92	1.21	...	0.08	1.84	0.60	0.46	19	17.23	22.31	14.96	2.92	28.14	25.14	Diamond Harbour.	...	
0.55	1.38	0.76	0.42	0.43	1.23	...	0.25	1.26	0.42	0.80	18	?	12.60	?	1.28	47.55	?	Budge-Budge.	...	
0.07	0.77	0.06	0.10	0.51	0.28	0.43	0.41	1.79	0.41	0.71	18	16.94	9.91	12.61	1.79	46.77	27.75	Canning Town.	...	
0.04	2.44	0.76	0.18	0.76	1.21	0.84	1.54	1.15	0.65	0.89	18	18.96	14.45	12.31	2.44	48.90	26.30	Allpore (Obay).	...	
0.26	0.37	1.08	0.45	0.55	0.33	0.09	0.72	0.92	0.53	1.23	20	15.94	11.14	11.98	1.23	25.09	25.09	Barackpore.	...	
1.49	0.74	0.47	0.15	0.47	1.73	...	1.28	1.03	1.02	0.77	17	17.03	13.46	11.98	1.73	43.78	26.09	Dum-Dum.	...	
0.10	1.29	0.50	0.05	0.74	0.83	...	1.10	1.34	0.31	0.90	16	16.13	11.54	10.96	1.36	39.54	24.13	Barasat	...	
...	16.84	...	12.82	...	27.50	27.50	Basirhat	...	
1.01	...	...	...	0.67	0.55	0.43	1.56	0.78	0.13	0.15	15	14.68	8.22	10.55	1.56	38.77	23.73	Ranaghat	Nadia
...	2.20	0.15	0.44	0.10	0.75	0.20	0.30	0.85	0.10	0.41	18	15.57	9.10	10.37	2.20	23.44	23.44	Krishnagar.	...	
...	...	...	0.44	0.29	0.66	0.09	0.73	2.14	0.07	0.35	16	15.26	9.06	10.29	2.14	43.22	23.90	Chudanga.	...
0.11	0.27	0.97	0.64	0.19	1.14	0.28	1.55	1.37	0.56	0.25	19	15.88	10.32	10.11	1.55	39.17	23.56	Meherpur.	...	
...	1.24	...	0.14	0.10	...	0.07	0.63	0.76	0.10	0.26	13	16.84	7.45	10.50	2.26	28.55	23.70	Kushtia.	...	
0.99	0.74	0.65	...	0.23	0.65	...	...	2.16	0.05	...	11	?	9.63	?	2.16	28.95	?	Haringhata.	...
...	1.97	1.26	0.37	0.07	1.30	0.04	1.11	0.83	2.36	0.35	17	15.92	16.43	12.16	2.38	36.79	25.04	Kandi	Murshidabad	
...	0.42	1.19	0.93	...	0.99	...	0.50	1.33	0.93	0.11	16	15.71	13.24	12.03	2.09	32.48	23.40	Berhampore.	...	
2.45	0.13	1.76	0.02	0.49	0.89	0.14	0.87	0.38	0.15	0.26	17	15.64	14.35	12.03	3.56	32.66	24.58	Lalbagh.	...	
...	0.10	0.62	0.45	0.																

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Presi- dency— cansels.	Khulna	Satkshira	...	...	...	0.65	0.35	...	...	0.05	0.80	...	...	...	...	0.43	...	...	0.26	0.17	0.20	...
		Bagerhat	...	...	...	0.18	1.21	...	...	...	...	...	...	...	...	...	...	0.27	0.38	0.53	0.57	...
		Khulna	...	0.02	...	...	0.30	0.04	...	0.05	0.03	...	...	...	0.02	...	1.14	0.13	...	0.18	0.72	0.68
		Kaliganj	...	...	...	...	0.15	...	...	0.45	0.26	0.15	0.51	...	...	0.35	0.45	0.16	0.25	0.26	0.45	0.30
		Nakipur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	0.53	...	...	...	0.61	0.03	...	...	...	...	0.16	0.69	0.06	0.18	1.03	0.79	0.11
		Rampal	...	...	...	0.12	0.25	...	0.22	0.11	...	0.37	0.28	0.12	0.14	0.12	0.11	0.35	...	0.26	1.56	0.80
		Kalaroa	...	...	0.24	...	0.81	0.27	...	0.04	...	...	0.21	0.12	...	...	0.17	0.61	0.32	0.06	...	0.04
		Paikgachha	...	...	...	...	0.36	0.05	...	0.07	0.10	0.16	...	...	...	0.04	0.12	0.16	...	0.30	0.16	0.76
		Mollahat	...	...	...	...	0.89	...	...	0.05	0.03	...	...	...	1.20	...	0.62	0.24	...	0.16	0.21	0.25
		Moreiganj	...	...	...	...	0.17	0.06	...	...	0.10	0.02	0.14	0.15	0.22	0.41	0.29	0.29	0.14	0.21	1.98	0.31
		Tala	...	...	...	...	0.47	...	...	0.09	0.12	0.03	...	...	...	0.04	0.03	0.11	0.21	0.02	0.55	...
Bhagal- pur.	Darjeeling	Siliguri	...	0.13	2.63	0.07	0.42	1.70	0.03	...	...	...	0.60	3.63	6.01	1.19	...	1.06	...	0.61	0.06	1.09
		Darjeeling	...	0.24	0.26	0.18	0.35	1.14	0.01	0.61	0.53	0.07	0.02	0.96	3.21	1.63	0.02	1.36	0.33	0.72	3.25	1.03
		Kailmpoung	...	0.25	0.12	0.25	0.31	1.71	...	0.83	...	...	0.16	3.67	1.37	0.80	0.35	0.04	...	1.00	3.16	1.57
		Mongpoo	...	0.58	0.19	0.06	0.47	1.29	...	0.44	0.50	...	0.01	1.75	2.85	1.10	...	0.53	...	0.42	2.20	0.94
		Kurseong	...	1.02	0.38	...	1.42	1.51	0.19	0.72	0.84	0.28	0.02	2.97	4.07	1.08	0.31	0.22	0.06	0.82	1.30	1.52
		Pedong	...	0.42	0.06	0.72	0.42	2.92	1.30	0.83	0.08	0.42	0.73	0.98	1.20	0.31	0.05	0.28	0.21	1.53	3.62	1.41

(a) Return not received.

TABLE I—*concl'd.*

PRESIDENCY AND BURDWAN DIVISIONS DURING JULY 1913—*concl'd.*

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th January to 31st July 1913.	Average rainfall from 16th May to 31st July.	Station.	DISTRICT.	DIVISION.
...	0'10	0'40	0'12	1'10	0'15	...	3'00	0'50	1'45	0'88	16	17'65	10'44	12'35	3'00	54'05	27'39	Satkhira	...	Presidency— <i>concl'd.</i>
0'25	0'19	0'56	0'37	0'87	0'22	0'63	0'67	3'61	1'07	0'63	17	10'80	12'21	14'53	3'61	...	32'73	Bagerhat.	...	
...	...	0'12	0'25	0'47	0'90	0'08	1'93	2'79	0'21	0'30	14	18'37	10'88	12'28	2'79	45'31	28'46	Khulna.	...	
0'04	0'25	0'08	0'21	0'61	0'43	0'06	2'72	3'65	0'27	1'72	21	?	14'40	?	3'65	48'16	?	Kaliganj.	...	
...	...	...	...	...	...	...	...	...	...	...	...	15'27	...	12'62	...	...	28'55	Nakipur.	...	
...	...	0'40	0'12	0'74	0'83	0'10	1'02	2'91	0'17	1'18	17	?	11'63	?	2'91	49'71	?	Dumuria.	...	
...	0'26	0'35	0'65	...	0'71	0'89	0'95	4'25	0'32	0'12	23	16'90	13'27	13'71	4'25	64'82	29'70	Rampal.	...	
...	3'08	0'88	0'14	0'66	0'62	0'02	2'00	1'42	0'18	0'94	17	?	11'85	?	2'08	43'45	?	Kalaroa.	...	
...	...	0'30	0'19	0'70	0'11	...	0'95	2'72	0'07	1'46	16	?	8'91	?	2'72	43'75	?	Paikgachha.	...	
0'49	0'23	0'12	0'11	0'67	0'46	0'05	1'93	3'70	0'10	0'50	18	?	11'02	?	3'70	...	?	Mollahat.	...	
...	2'11	0'34	0'10	1'20	0'21	1'49	1'06	4'34	0'09	2'11	22	?	17'85	?	4'34	67'41	?	Morelganj.	...	
...	...	0'45	0'38	0'58	0'60	0'21	0'36	2'68	0'08	1'18	13	...	8'39	...	2'68	42'61	?	Tula.	...	
0'04	0'09	...	0'07	0'13	...	0'06	0'40	...	0'06	0'02	13	22'72	20'06	32'38	6'01	64'58	62'30	Stilguri	...	Bhagalpur.
0'66	0'12	1'12	0'39	2'48	1'43	0'03	0'35	...	0'45	0'31	25	25'97	24'07	31'74	3'25	77'55	60'68	Darjeeling.	...	
...	...	0'95	0'45	2'20	0'37	...	0'14	...	0'29	0'27	30	22'94	20'06	25'18	3'67	53'85	45'43	Kalimpoung.	...	
0'01	0'08	0'40	0'56	0'36	0'71	...	0'32	...	0'54	0'07	19	23'75	16'88	32'07	2'55	61'35	65'55	Moungpoo.	...	
0'02	0'06	1'57	0'48	1'16	0'76	0'30	3'03	...	1'17	1'18	25	27'33	28'84	45'23	4'07	92'32	85'33	Kurseong.	...	
0'07	0'08	1'67	1'36	0'98	0'58	0'71	0'19	0'02	0'11	0'45	25	25'75	23'94	25'90	3'62	55'06	47'56	Pedoung.	...	

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF BENGAL FOR THE MONTH OF JULY 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 16th May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	11.15	12.25	-1.10	18.00	15.46	35.44	25.37	+10.07	42.75	30.63
	Birbhum	10.74	12.49	-1.75	17.60	16.10	37.94	26.07	+11.87	39.75	31.67
	Bankura	10.75	12.22	-1.47	16.11	15.52	29.09	25.80	+ 3.29	38.99	30.54
	Midnapore	16.78	11.43	+5.35	16.89	14.79	46.34	25.56	+20.78	40.19	30.06
	Hooghly	13.25	12.02	+1.23	19.67	16.40	41.52	25.34	+16.18	46.00	32.37
	Howrah	13.74	11.53	+2.21	19.67	17.03	47.03	25.33	+21.70	45.01	38.88
Presidency	24 Parganas	13.34	12.98	+0.36	17.00	16.64	49.43	26.87	+22.56	45.20	33.18
	Calcutta	14.48	12.31	+2.17	18.00	18.96	48.50	26.30	+22.20	46.00	35.52
	Nadia	8.83	10.36	-1.53	16.20	15.47	39.33	24.07	+15.26	43.50	32.63
	Murshidabad	11.02	10.90	+0.12	15.00	15.31	31.36	24.29	+ 7.07	36.24	31.42
	Jessore	10.26	10.64	-0.38	15.40	16.08	42.80	26.10	+16.70	44.60	34.40
	Khulna	11.72	13.10	-1.38	17.50	17.60	55.00	29.37	+25.63	49.83	36.10
	Darjeeling	22.31	32.08	-9.77	21.17	24.74	67.45	61.26	+ 6.19	51.41	52.22

THE following table compares the rainfall in the Division during the month of July with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past seven months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	Actual rainfall of first seven months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal	22	438	115	40	140	200	101	149

SUMMARY FOR THE MONTH OF JULY 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH MAY 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	12·02	11·94	+0·08	16·77	15·92	+0·85	39·70	25·79

CALCUTTA,
The 18th July 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR JULY 1913.

DIVISION.	DISTRICT.	Normal district rainfall for July.	Actual district rainfall for July.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—)
South-West Bengal	Burdwan	12·25	11·15	91	— 9
	Birbhum	12·49	10·74	86	—14
	Bankura	12·22	10·75	88	—12
	Midnapore	11·43	16·78	147	+47
	Hooghly	12·02	13·25	110	+10
	Howrah	11·53	13·74	119	+19
	24 Parganas	12·98	13·34	103	+ 3
	Calcutta	12·31	14·48	118	+18
	Nadia	10·36	8·83	85	—15
	Murshidabad	10·90	11·02	101	+ 1
	Jessore	10·64	10·26	96	— 4
	Khulna	13·10	11·72	89	—11
	Darjeeling	32·08	22·31	70	— 30

EAST INDIAN RAILWAY.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

Approximate Return of Traffic for week ended 9th August 1913 on 2,505·86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.				Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.		Coaching.			Merchandise.	Total.	
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.					
Total traffic for the week	638,000	5,32,800 0 0	51,19,000 0	(a) 8,33,700 0 0	24,880 0 0	13,91,380 0 0	171,638	185,486	337,124		
Or per mile of railway ...	.....	212 9 11	.....	332 11 3	9 14 10	555 4 0	.....	.....	.....
For previous 16½ weeks of half-year.	13,265,038	1,02,85,065 0 0	15,20,48,978 0	2,41,87,347 0 0	4,87,475 0 0	3,49,59,887 0 0	3,004,194	4,679,392	7,583,586		
Total from 1st April ...	13,903,038	1,08,17,865 0 0	15,71,67,978 0	2,50,21,047 0 0	5,12,355 0 0	3,63,51,267 0 0	3,175,832	4,764,878	7,940,710		
COMPARISON.											
Total for corresponding week of previous year.	585,585	5,01,466 0 0	80,22,331 0	11,86,519 0 0	80,548 0 0	17,68,533 0 0	156,616	234,402	391,018		
Per mile of railway corresponding week of previous year.	.....	208 0 10	.....	492 4 5	33 6 8	733 11 11	.....	.....	.....
Total from 1st April of previous year.	13,280,391	1,10,79,782 0 0	16,64,62,633 0	2,64,73,319 0 0	5,32,224 0 0	3,80,85,325 0 0*	3,051,820	4,946,981	8,008,801		

* Rs. 5,01,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1913.
(a) The increase is due to breach on the Illo, and Debidpur accident.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
* 2,438·59	For the month of April ...	2,981,236	24,57,451	4,08,79,700	66,26,510	1,75,084	92,59,045	886	1,932,388	Rs. A. P.
* 2,505·86	" " of May ...	3,493,636	29,40,149	4,13,54,442	67,17,904	94,441	93,52,494	843	2,005,635	4 12 8
2,505·86	Week ended 7th June ...	718,815	5,57,988	88,20,819	13,91,474	25,840	49,75,302	788	427,125	4 10 7
2,505·86	" " 14th " ...	812,822	6,00,612	85,39,915	12,19,814	25,840	18,46,266	737	406,885	4 8 7
2,505·86	" " 21st " ...	863,348	6,28,062	83,95,586	12,14,488	25,840	18,68,370	746	406,963	4 9 5
2,505·86	" " 28th " ...	807,008	5,81,584	80,64,492	12,32,753	25,840	18,40,177	734	411,116	4 7 7
2,505·86	" " 5th July ...	767,202	6,22,981	68,50,846	11,40,157	23,470	17,86,608	713	396,882	4 8 0
2,505·86	" " 12th " ...	786,032	6,12,099	79,69,963	12,63,805	22,780	18,98,684	758	403,010	4 11 5
2,505·86	" " 19th " ...	720,369	5,87,697	75,91,963	11,54,828	22,780	17,65,305	704	409,744	4 4 11
2,505·86	" " 26th " ...	630,994	5,25,973	69,05,541	11,39,570	22,780	16,88,323	674	395,601	4 4 3
2,505·86	" " 2nd Aug. ...	683,576	5,70,469	66,67,702	10,86,064	22,780	16,79,313	670	388,239	4 5 2
2,505·86	" " 9th " ...	638,000	5,32,800	51,19,000	8,33,700	24,880	13,91,380	555	337,124	3 14 4
	Totals up to date ...	13,903,038	1,08,17,865	15,71,87,978	2,50,21,047	5,12,355	3,63,51,267	780	7,940,710	4 9 3

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,386·20	For the month of April ...	2,973,306	24,77,669	3,97,95,536	66,57,654	31,510	91,66,833	896	1,839,594	4 16 9
2,399·41	" " of May ...	3,451,352	29,75,286	3,80,30,797	68,74,420	37,011	93,92,695	884	1,929,647	4 13 11
2,410·28	First day 1 of June ...	107,950	91,596	13,77,624	2,19,445	3,086	3,14,076	...	62,028	5 1 0
2,410·28	Week ended 8th " ...	681,332	5,62,770	87,52,135	13,97,151	32,775	19,92,696	827	417,106	4 12 5
2,410·28	" " 15th " ...	624,145	5,40,747	91,83,258	14,66,370	29,678	20,36,795	845	424,630	4 12 9
2,410·28	" " 22nd " ...	619,537	5,34,404	89,08,555	13,87,630	45,463	19,67,497	816	415,617	4 11 8
2,410·28	" " 29th " ...	687,803	6,05,021	90,49,155	13,90,028	44,125	20,39,172	846	445,462	4 9 3
2,410·28	" " 6th July ...	716,685	6,53,537	89,44,922	13,92,068	25,042	20,70,647	859	434,946	4 12 2
	Special adjustments for June half-year.	...	—2,806	...	—6,70,997	1,79,659	—5,01,144	...	...	...
2,410·28	Week ended 13th July ...	865,933	8,59,258	97,04,168	14,62,565	21,910	23,43,733	972	433,193	5 6 7
2,410·28	" " 20th " ...	700,400	6,16,163	86,52,144	13,05,969	21,865	19,43,997	807	422,655	4 9 7
2,410·28	" " 27th " ...	736,149	6,33,537	87,74,283	13,17,439	21,865	19,73,141	819	436,955	4 8 3
2,410·28	" " 3rd Aug. ...	631,783	5,21,181	85,26,436	12,95,228	22,809	18,69,218	776	414,126	4 8 3
2,410·28	" " 10th " ...	583,565	5,01,466	80,22,331	11,86,519	80,548	17,68,533	734	391,018	4 8 4
	Totals up to date ...	13,371,947	1,11,63,128	16,77,20,144	2,66,81,487	5,33,274	3,83,77,889	847	8,066,907	4 12 1

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 9th August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	19,409	4,300 0 0	7,500 0	300 0 0	20 0 0	4,520 0 0	1,342	154	1,496
Or per mile of railway ...	.....	189 1 8	.....	13 8 1	0 14 5	203 8 2	.....	.....	.....
For previous 17 weeks of half-year ...	559,217	127,636 0 0	335,859 0	13,191 0 0	937 0 0	141,764 0 0	24,412	2,718	27,130
Total from 1st April	578,617	131,836 0 0	343,359 0	13,491 0 0	957 0 0	146,284 0 0	25,754	2,872	28,626
COMPARISON.									
Total for corresponding week of previous year	20,740	4,542 0 0	16,302 0	521 0 0	31 0 0	5,094 0 0	1,342	154	1,496
Per mile of railway corresponding week of previous year	.....	204 8 0	.....	23 7 4	1 6 4	229 5 8	.....	.....	.....
Total from 1st April of previous year	568,131	132,884 0 0	357,907 0	12,567 0 0	976 0 0	147,427 0 0*	25,491	3,223	28,714

* Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

19 13-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	For the month of April ...	177,194	46,428	126,555	5,712	660	52,800	555	6,098	7 8 9
22.21	" " of May ...	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
22.21	Week ended 7th June ...	26,880	4,873	12,453	449	30	6,352	241	1,496	3 9 3
22.21	" " 14th " ...	26,533	5,386	11,394	455	30	6,071	273	1,496	4 0 11
22.21	" " 21st " ...	30,544	6,260	11,365	431	30	6,721	303	1,496	4 7 11
22.21	" " 28th " ...	28,615	5,832	12,813	428	30	6,200	283	1,496	4 3 3
22.21	" " 5th July ...	25,970	5,001	13,591	551	20	6,502	293	1,496	4 5 6
22.21	" " 12th " ...	31,743	6,174	14,077	541	20	6,735	305	1,496	4 8 0
22.21	" " 19th " ...	42,366	9,140	9,173	348	20	9,508	428	1,496	6 5 8
22.21	" " 26th " ...	24,339	4,338	11,352	526	20	5,382	242	1,518	3 8 9
22.21	" " 2nd Aug. ...	21,985	4,756	8,567	343	20	5,119	230	1,518	3 5 11
22.21	" " 9th " ...	19,400	4,200	7,500	300	20	4,520	204	1,496	3 0 4
	Totals up to date ...	578,617	1,31,836	343,359	13,491	957	1,46,284	352	25,626	5 1 9

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	For the month of April ...	175,106	46,617	91,849	3,183	423	50,223	528	6,745	7 7 1
22.21	" " of May ...	129,688	29,167	96,520	3,778	280	33,225	338	6,644	5 0 0
22.21	First 1 day of June ...	3,773	971	3,612	152	5	1,128	.....	230	5 2 0
22.21	Week ended 8th " ...	25,971	6,366	23,185	920	51	7,337	300	1,388	5 4 7
22.21	" " 15th " ...	24,119	4,849	22,780	882	51	5,782	260	1,540	3 12 1
22.21	" " 22nd " ...	23,936	5,001	14,501	642	34	5,677	256	1,847	3 1 2
22.21	" " 29th " ...	26,039	6,886	12,944	751	30	6,617	298	1,503	4 6 5
22.21	" " 6th July ...	23,988	5,748	16,332	415	17	6,180	278	1,514	4 1 4
22.21	Special adjustments for June half-year.	.....	— 2	.....	— 23	.....	— 25	.....	.....	.....
22.21	Week ended 13th July ...	27,285	5,821	17,580	440	15	6,276	283	1,517	4 2 2
22.21	" " 20th " ...	26,093	5,565	17,225	417	15	5,997	270	1,430	4 3 1
22.21	" " 27th " ...	37,044	7,708	12,943	249	15	7,972	359	1,540	5 2 10
22.21	" " 3rd Aug. ...	30,040	7,628	14,706	350	23	8,001	360	1,540	5 3 2
22.21	" " 10th " ...	20,740	4,542	16,302	521	31	5,094	229	1,496	3 6 6
	Totals up to date ...	574,322	1,35,817	360,837	12,677	990	1,49,484	357	25,927	5 2 8

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 9th August 1913 on 192'12 miles open.

	COACHIN TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	51,000	38,000 0 0	210,000 0	16,000 0 0	102 0 0	54,100 0 0	11,053	5,938	16,991
Or per mile of railway ...	.....	197 12 8	.....	83 4 6	0 8 4	281 9 6	.....	.....	.....
For previous 17½ weeks of half-year.	913,670	6,53,463 0 0	6,499,553 0	4,47,334 0 0	3,356 0 0	11,04,203 0 0	191,333	150,865	342,203
Total from 1st April ...	964,670	6,91,463 0 0	6,709,553 0	4,63,384 0 0	3,456 0 0	11,58,303 0 0	202,391	156,803	359,194
COMPARISON.									
Total for corresponding week of previous year.	68,621	53,781 0 0	279,600 0	18,141 0 0	100 0 0	72,022 0 0	10,339	5,992	16,391
Or per mile of railway, corresponding week of previous year.	.....	279 14 11	.....	94 6 10	0 8 4	374 14 1	.....	.....	.....
Total from 1st April of previous year.	900,799	6,61,336 0 0	7,520,113 0	4,78,742 0 0	11,025 0 0	11,51,103 0 0	198,190	178,982	377,172

* Rs. 23,639 deducted on account of freight on Revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
* 192'12	Month of April ...	216,620	1,53,865	1,895,947	1,42,922	995	2,97,772	352	87,457	3 6 6
* 192'13	" May ...	212,024	1,54,640	1,863,218	1,32,303	841	2,77,784	326	87,250	3 2 11
192'12	Week ended 7th June ...	51,870	36,264	564,773	31,135	130	67,529	351	20,658	3 4 4
192'12	" " 14th " ...	56,841	39,125	341,898	20,798	130	60,053	313	20,113	2 15 9
192'12	" " 21st " ...	54,064	39,936	278,896	19,586	130	59,702	311	19,135	3 1 11
192'12	" " 28th " ...	56,511	40,122	267,727	18,218	130	58,470	304	18,055	3 3 10
192'12	" " 5th July ...	54,261	33,602	279,101	18,593	210	57,405	299	18,052	3 2 11
192'12	" " 12th " ...	57,678	38,710	288,397	20,484	200	59,394	309	18,767	3 2 8
192'12	" " 19th " ...	50,832	36,394	200,632	14,443	200	51,037	266	18,176	2 12 11
192'12	" " 26th " ...	50,776	37,241	266,350	19,672	200	56,113	292	17,043	3 4 8
192'12	" " 2nd Aug. ...	52,293	33,514	262,654	20,230	200	58,944	307	17,497	3 5 11
192'12	" " 9th " ...	51,000	34,000	210,000	16,000	100	54,100	282	16,991	3 2 11
	Totals up to date ...	964,670	6,91,463	6,709,553	4,63,384	3,456	11,58,303	322	359,194	3 3 7

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
192'12	Month of April ...	217,660	1,64,124	1,463,320	1,27,510	360	2,95,994	359	91,246	3 3 11
192'12	" May ...	211,807	1,51,090	1,825,493	1,11,317	347	2,62,654	309	92,421	2 12 6
192'12	First 1 day of June ...	5,864	3,904	99,711	5,125	74	9,103	...	2,847	3 3 2
192'12	Week ended 8th " ...	43,855	26,516	680,271	35,772	2,696	65,684	339	19,864	3 4 5
192'12	" " 15th " ...	43,342	27,745	580,211	29,517	2,696	60,288	314	19,531	3 1 4
192'12	" " 22nd " ...	47,222	36,596	431,941	26,583	2,696	65,870	343	19,146	3 7 1
192'12	" " 29th " ...	49,380	40,221	468,334	24,753	2,696	67,679	332	23,347	2 14 5
192'12	" " 6th July ...	44,888	35,030	445,627	29,952	589	65,521	341	20,103	3 4 2
	Special adjustment for June half-year.	.....	-2,938	.....	-18,597	-2,114	-23,699	.....	.....	.....
192'12	Week ended 13th July ...	45,778	32,915	436,552	29,224	236	62,375	325	19,569	3 3 0
192'12	" " 20th " ...	40,774	26,243	348,194	24,781	242	51,371	267	18,924	2 11 5
192'12	" " 27th " ...	45,800	34,018	291,737	20,603	242	55,063	257	18,876	2 14 8
192'12	" " 3rd Aug. ...	42,029	32,992	254,322	18,050	177	51,219	267	17,616	2 14 0
192'12	" " 10th " ...	68,621	53,781	279,600	18,141	100	72,022	376	16,391	4 6 4
	Totals up to date ...	907,220	6,66,352	7,666,527	4,83,088	11,037	11,60,507	320	350,095	3 0 10

* Audited figures.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	620,320	2,19,970 0 0	2,358,600 0	3,31,810 0 0	35,780 0 0	5,88,560 0 0	99,557	(d) 63,023	162,580
Per mile of railway per week	(a) 405	(a) 144 0 0	1,495 0	210 0 0	(c) 9 0 0	(c) 358 0 0	.....	.....	.....
For previous 17 weeks of half-year (e)	11,056,752	45,71,813 0 0	33,878,897 0	38,54,950 0 0	6,52,224 0 0	90,78,987 0 0	1,667,112	1,124,170	2,791,282
Total for 18 weeks	11,677,072	47,91,783 0 0	36,237,497 0	41,86,760 0 0	6,88,004 0 0	96,67,547 0 0	1,766,669	1,187,193	2,953,862
COMPARISON.									
Total for corresponding period of previous year	617,311	2,16,263 0 0	2,265,984 0	3,18,503 0 0	34,026 0 0	5,70,862 0 0	99,559	64,787	164,346
Per mile of railway per week for corresponding period of previous year (1,533 miles)	(b) 412	(b) 146 0 0	1,479 0	208 0 0	8 0 0	358 0 0	.....	.....	.....
Total to corresponding period of previous year	11,040,600	43,86,323 0 0	37,344,706 0	43,92,364 0 0	6,68,692 0 0	94,47,379 0 0	1,678,877	1,121,760	2,800,637

(a) Excluding 47 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 23,300.

(b) Excluding 35 miles open only for goods traffic.

(d) Includes ballast train-miles, 15,318.

(e) Audited figures to end of May 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	51,860	14,410 0 0	98,140 0	7,340 0 0	950 0 0	22,700 0 0	6,003	(c) 2,067	8,070
Per mile of railway per week	(a) 600	(a) 167 0 0	872 0	65 0 0	(b) 1 0 0	(b) 195 0 0	.....	.....	.....
For previous 17 weeks of half-year (d)	849,907	2,30,119 0 0	1,357,279 0	81,052 0 0	30,975 0 0	3,42,146 0 0	102,370	37,923	139,293
Total for 18 weeks	901,767	2,44,529 0 0	1,455,419 0	88,392 0 0	31,925 0 0	3,64,846 0 0	108,373	29,990	138,363
COMPARISON.									
Total for corresponding period of previous year	51,401	15,892 0 0	48,261 0	3,599 0 0	—72 0 0	17,419 0 0	5,243	1,493	7,336
Per mile of railway per week for corresponding period of previous year	598	162 0 0	561 0	42 0 0	—1 0 0	203 0 0	.....	.....	.....
Total to corresponding period of previous year	874,007	2,32,172 0 0	1,174,113 0	68,968 0 0	2,028 0 0	3,03,168 0 0	103,709	31,992	135,694

(a) Excluding 26.21 miles open only for goods traffic.

(c) Includes ballast train-miles, nil.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(d) Audited figures to end of May 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	5,590	2,140 0 0	23,390 0	2,010 0 0	20 0 0	4,170 0 0	1,124	(a) 612	1,736
Per mile of railway per week	167	65 0 0	707 0	60 0 0	1 0 0	126 0 0	.....	.....	.....
For previous 17 weeks of half-year (b)	102,618	41,840 0 0	(c) 692,960 0	42,344 0 0	400 0 0	84,584 0 0	19,022	14,900	33,922
Total for 18 weeks	108,138	43,980 0 0	(c) 716,350 0	44,354 0 0	420 0 0	86,754 0 0	20,146	15,512	35,658
COMPARISON.									
Total for corresponding period of previous year	4,696	1,839 0 0	23,418 0	2,240 0 0	29 0 0	4,108 0 0	1,132	492	1,624
Per mile of railway per week for corresponding period of previous year	142	55 0 0	708 0	68 0 0	1 0 0	124 0 0	.....	.....	.....
Total to corresponding period of previous year	87,843	35,517 0 0	622,747 0	45,382 0 0	598 0 0	81,497 0 0	16,868	9,079	24,947

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for stone trains.

MYMENSINGH JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 2nd August 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	18,100	5,220 0 0	68,430 0	3,900 0 0	50 0 0	9,170 0 0	2,038	(a) 960	2,998
Per mile of railway per week	328	94 0 0	1,239 0	71 0 0	1 0 0	166 0 0	.....	.....	.....
For previous 17 weeks of half-year (b)	260,433	78,529 0 0	708,613 0	32,882 0 0	555 0 0	1,11,966 0 0	33,827	18,098	51,925
Total for 18 weeks	278,533	83,749 0 0	777,043 0	36,782 0 0	605 0 0	1,21,136 0 0	35,865	19,058	54,923
COMPARISON.									
Total for corresponding period of previous year	16,390	4,902 0 0	42,621 0	2,260 0 0	26 0 0	7,188 0 0	2,046	458	2,504
Per mile of railway per week for corresponding period of previous year	297	89 0 0	772 0	41 0 0	.....	130 0 0	.....	.....	.....
Total to corresponding period of previous year	249,152	73,662 0 0	600,088 0	28,260 0 0	524 0 0	1,02,446 0 0	36,262	9,378	45,640

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 2nd August 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	82,000	48,000 0 0	323,000 0	64,000 0 0	7,000 0 0	1,19,000 0 0	16,032	16,717	34,749
Or per mile of railway	102'24	59'85	401'24	79'50	8'70	148'05	19'99	23'25	43'24
For previous 16½ weeks of half-year	1,587,200	9,31,369 0 0	5,188,869 0	7,89,499 0 0	87,290 0 0	18,08,158 0 0	264,006	302,486	566,492
Total for 17½ weeks	1,769,200	9,79,369 0 0	5,511,869 0	8,53,499 0 0	94,290 0 0	19,27,158 0 0	280,038	321,203	601,241
COMPARISON.									
Corresponding week of previous year :-									
Proportion of one month	76,948	44,213 0 0	347,706 0	68,002 0 0	6,713 0 0	1,18,928 0 0	14,957	21,088	36,045
Approximate actuals	73,954	40,802 0 0	409,570 0	77,230 0 0	8,797 0 0	1,26,529 0 0	15,730	21,648	37,378
Per mile of railway corresponding week of previous year	95'95	55'13	431'93	84'47	8'34	147'94	18'65	26'20	44'85
Total to corresponding date of previous year	1,555,581	8,97,186 0 0	5,746,099 0	9,77,689 0 0	1,03,399 0 0	19,78,274 0 0	285,622	368,622	654,244

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 2nd August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open	533,300	(a) 1,72,900	1,043,820	(b) 1,45,240	23,940	3,42,080	63,376	(c) 41,814	105,190
Or per mile of railway	262'45	85'09	513'69	71'48	11'78	168'35	.....	.....	.....
For previous 16½ weeks of official half-year (d)	8,770,043	34,93,465	22,792,580	31,83,050	5,81,483	72,57,998	1,040,817	852,288	1,893,105
Total for 17½ weeks	9,303,343	36,66,365	23,836,400	33,28,290	6,05,423	76,00,078	1,104,193	894,102	1,998,295
COMPARISON.									
Total for corresponding period of previous year on 1,946 miles open	392,619	1,45,878	1,259,478	1,83,395	24,480	3,53,753	60,372	(e) 53,829	114,201
Per mile of corresponding period of previous year	201'76	74'96	647'21	94'24	12'58	181'78	.....	.....	.....
Total to corresponding date of previous half-year	8,491,301	31,68,522	27,462,361	37,82,284	6,10,784	75,61,530	1,067,542	1,023,158	2,090,700
Earnings per Coaching, Goods, and Total train mile respectively during the week		2'73		3'47	23	3'25			
Ditto for corresponding period of previous half-year		2'41		3'41	21	3'10			

(a) Increase under local and foreign outward : there was a slight decrease in foreign inward.

(b) Decrease in weight and amount chiefly under foreign outward : there was an increase in weight under local with decrease in amount due to shorter lead.

(c) Includes 5,782 miles of ballast trains.

(d) Includes audited figures up to May 1913.

(e) Includes 6,617 miles of ballast trains.

(f) Pure goods train miles decreased.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 36·4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	4,403	RS. A. P. 1,312 0 0	MDS. S. 48,432 0	RS. A. P. 11,277 0 0	RS. A. P. (a) 266 0 0	RS. A. P. 12,855 0 0	565	(d) 949	1,514
Or per mile of Railway ...	...	310 0 0	...	36 0 0	1 0 0	(c) 347 0 0	...	...	...
For previous 18 weeks of half-year.*	115,150	30,332 0 0	1,073,191 0	1,38,364 0 0	5,931 0 0	1,74,647 0 0	10,176	16,630	26,806
Total for 19 weeks ...	119,613	31,664 0 0	1,121,623 0	1,49,841 0 0	6,197 0 0	1,87,502 0 0	10,741	17,579	28,320
COMPARISON.									
Total for corresponding week of previous year.	6,043	1,348 0 0	37,240 0	8,837 0 0	(b) 392 0 0	10,577 0 0	351	(e) 663	1,014
Per mile of Railway corresponding week of previous year.	...	37 0 0	...	243 0 0	3 0 0	(c) 283 0 0	...	...	...
Total to corresponding date of previous year.	133,963	21,066 0 0	972,607 0	1,45,908 0 0	9,144 0 0	1,76,118 0 0	7,437	14,394	21,831

(a) Includes ferry earnings, Rs. 225.

(b) Ditto ditto corresponding Rs. 276.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding 160.

* Includes audited figures for May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	10,380	RS. A. P. 3,354 0 0	MDS. S. 69,307 0	RS. A. P. 18,700 0 0	RS. A. P. 73 0 0	RS. A. P. 19,127 0 0	1,752	(a) 2,674	4,426
Or per mile of Railway ...	...	29 0 0	...	134 0 0	...	163 0 0	...	...	...
For previous 18 weeks of half-year.*	233,444	77,087 0 0	1,479,104 0	1,97,909 0 0	3,116 0 0	2,78,112 0 0	31,163	50,642	81,805
Total for 19 weeks ...	244,024	80,441 0 0	1,548,411 0	2,13,609 0 0	3,189 0 0	2,97,239 0 0	32,915	53,316	86,231
COMPARISON.									
Total for corresponding week of previous year.	10,191	3,101 0 0	53,746 0	9,681 0 0	470 0 0	13,252 0 0	1,440	(b) 2,033	3,473
Per mile of Railway corresponding week of previous year.	...	26 0 0	...	83 0 0	4 0 0	113 0 0	...	...	...
Total to corresponding date of previous year.	233,833	85,236 0 0	1,572,218 0	1,80,288 0 0	9,093 0 0	2,74,617 0 0	26,487	47,163	73,650

(a) Ballast train miles, nil.

(b) Ballast train miles corresponding nil.

* Includes audited figures for May 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 9th August 1913.	{ Coaching	...	6,356	0	0	17,636	0	0
	{ Goods	...	11,178	0	0			
	{ Other earnings	...	102	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	6,233	0	0	17,503	0	0
	{ Goods	...	11,165	0	0			
	{ Other earnings	...	105	0	0			
			Increase	...		133	0	0
Receipts per mile for the week ending 9th August 1913.	.....		.....			345	12	10
Receipts per mile for the corresponding period of 1912.	.....		.....			343	3	2
			Increase	...		2	9	8
Receipts from the 1st April to 9th August 1913.	.....		.....			4,37,607	0	0
Receipts for the corresponding period of 1912.			4,23,352	0	0
			Increase	...		14,255	0	0



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DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 25th August 1913.

Summary.—During the week under review moderate rain fell all over the province. Further reports of damage to standing crops from the effects of the recent floods have been received. Transplantation of winter rice and harvesting of autumn rice are nearing completion. The winter rice in parts of flooded areas will have to be re-planted. The harvesting of jute is progressing briskly. The prospects of the standing crops are not good in West Bengal, but fair in East Bengal. Condition of cattle is bad in flood-affected areas, where there is also a dearth of fodder and drinking water. The condition of the agricultural population of Contai has been reported to be bad on account of the flood. Cattle-disease has been reported from four districts. Damage to standing crops by insect pests has been reported from Khulna only. The price of rice has risen by about 1·3 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1·88	6½	6½	Weather seasonable. The transplantation of winter paddy and harvesting of jute are going on. Jute and <i>aus</i> paddy have been much damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	1·23	(n)	7½	
	Barrackpore	(n)	(n)	7	
	Barasat ...	2·01	6½	6½	
	Basirhat ...	1·42	7	7	
2	NADIA ...	0·58	7½	7½	Weather seasonable. Harvesting of <i>aus</i> paddy continues. Prospects of jute and other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	(n)	(n)	6½	
	Meherpur ...	(n)	(n)	7½	
	Chuadanga ...	3·02	7½	7½	
	Ranaghat ...	2·14	7	7	
3	MURSHIDABAD	0·51	7	7½	Weather seasonable. Jute and other standing crops are damaged to some extent from the effects of excessive rain of previous weeks. Cattle-disease is reported from Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	(n)	(n)	7½	
	Jangipur ...	1·05	7½	(n)	
	Kandi ...	2·13	8	8½	
4	JESSORE ...	1·00	7½	7½	Weather seasonable. Transplantation of winter rice is nearly finished. Harvesting of <i>aus</i> paddy has been stopped in Jhenidah on account of rain. Stock of food-grains is insufficient in Narail, but water is sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah ...	3·50	6½	6½	
	Magura ...	1·53	7	7	
	Narail ...	2·10	7½ ⁵ ₆	7½ ⁵ ₆	
	Bangaon ...	0·59	7½	7½	
5	KHULNA ...	1·89	6½	7	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. <i>Paruli</i> insects are damaging paddy seedlings in Paikgachha thana. Outturn of jute and <i>aus</i> paddy is poor. Foot-and-mouth disease is reported from Paikgachha thana. Fodder is sufficient.
	Satkhirā ...	1·55	6½	6½	
	Bagerhat ...	1·70	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SWEETS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.34	7½	7½	Weather hot. Rainfall is general. Transplantation of winter rice is over except in flood-affected tracts. The flood has damaged jute in Kalna and winter rice in the Sadar, Asansol and Katwa subdivisions. Jute being cut and steeped in Kalna. Prospects of jute are bad and those of other crops are fair. Cattle-disease has been reported from Faridpur thana. Stocks of food-grains, fodder and water are sufficient except in places of flood-affected area.
	Asansol ...	0.51	8	8	
	Katwa ...	1.26	7½	8½	
	Kalna ...	1.89	6	6	
7	BIRBHUM ...	0.53	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Transplantation of winter rice is finished. Weeding is going on.
	Rampurhat...	2.20	8	8	
8	BANKURA ...	2.11	8½	9½	Weather seasonable. The transplanting of paddy continues. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur...	2.73	8½	8½	
9	MIDNAPORE	0.65	8½	8½	Weather hot. Transplanting of winter rice is going on. Harvesting of jute is going on at Tamluk. Condition of agricultural population is bad at Contai. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	1.85	8	(n)	
	Tamluk ...	2.83	6½	6½	
	Contai ...	2.84	7½	(n)	
10	HOOGHLY ...	0.66	6½	6½	Weather seasonable. Flood-water in Arambagh, Pursura, Khanakul, Tarkessur, Jangipara and also portions of Dhania-khali and Haripal is gradually subsiding. The recent heavy rain and floods have done considerable damage to jute and winter rice. In the flooded areas paddy will have to be replanted. No cattle-disease. Fodder is likely to be scarce in the flooded tracts, where there is also a scarcity of drinking water; elsewhere they are sufficient. Condition of cattle in the tracts affected by floods is bad.
	Serampore ...	1.27	6½	6½	
	Arambagh ...	0.71	8	8½	
11	HOWRAH ...	(n)	(n)	6½	Report not received.
	Ulubaria ...	(n)	(n)	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA). Naogaon ... Nator ...	0.62 1.32 4.44	6 7 8	6 7½ 8	Weather seasonable. Prospects of standing crops are fair. Harvesting of jute and <i>aus</i> paddy continues. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient.
13	DINAJPUR ... Thakurgaon Balurghat ...	3.67 2.40 2.23	7½ 8 7½	7½ 8 7½	Weather seasonable. Export continues except from Thakurgaon. Stocks of rice and fodder are sufficient. Harvesting and steeping of jute and transplanting of winter paddy continue. Prospects of jute and <i>bhadoi</i> paddy are not good. Cattle-disease is reported only from Ghoraghat thana.
14	JALPAIGURI Alipur ...	4.72 7.20	7 6½	8 7	Weather seasonable. Cutting and steeping of jute and harvesting of <i>bhadoi</i> paddy continue; outturn of both is expected to be fair. Transplantation of winter rice is in progress. More rain is wanted. No want of fodder, water and food-grains.
15	DARJEELING Kurseong ... Siliguri ...	3.18 7.81 11.43	6½ 7 6	6½ 7 7	The rain is favourable for standing crops and will facilitate transplanting of paddy. Average price of maize is about 9 seers per rupee.
16	RANGPUR ... Nilphamari Kurigram ... Gaibanda ...	8.75 5.45 4.94 6.74	7 7 7 7	7 7 7 7	Weather hot and cloudy. Prospects of standing crops good. Cutting, steeping and washing of jute are going on. Harvesting of <i>aus</i> paddy and transplantation of winter paddy continue. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
17	BOGRA ...	3.11	6½	7½	Weather cloudy and hot. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out.
18	PABNA ... Sirajganj ...	1.48 (n)	7 (n)	7 6½	Weather hot and occasionally rainy and favourable for harvesting and steeping of jute and also for the growth of standing crops. Prospects of <i>aman</i> paddy good. About 6 annas of the jute crop has been harvested. No cattle-disease is reported.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	0.76	7½	8	Weather cloudy and hot with occasional rain. Recent rain has facilitated transplanting of winter paddy. Prospects are good. Harvesting of <i>bhadoi</i> paddy and jute continues. Normal outturn of <i>bhadoi</i> paddy is expected. Cattle-disease is reported from Gomostapur thana. No want of fodder and water.
20	COOCH BEHAR	1.14	7	8	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy, cutting and steeping of jute are going on briskly. More rain is wanted for transplantation of seedlings of winter rice. Present condition and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	3.30	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.62	6½	6	
	Narayanganj ...	5.31	7½	7½	
	Munshiganj*	1.75	6½	6½	
22	MYMENSINGH	0.65	6½	6½	Weather seasonable. Prospects of crops are fair. Harvesting of jute is going on. No cattle-disease. Price of rice is stationary.
	Jamalpur ...	2.51	7	7½	
	Tangail ...	3.83	6½	6½	
	Netrakona ...	4.34	6½	6½	
	Kishorganj	1.35	6½	6½	
23	FARIDPUR ...	1.30	{ 6 7½ }	{ 6 6½ }	Weather seasonable. Prospects of standing crops are bad and the outturn of <i>aus</i> paddy is very poor in low lands. The outturn of jute is below the average. Prospects of winter paddy are fair.
	Goalundo ...	3.20	{ 7 7½ }	{ 7 7½ }	
	Madaripur ...	(n)	(n)	{ 6½ 7½ }	
	Gopalganj†	2.98	7	{ 7½ 8 }	
24	BAKARGANJ (BARISAL).	1.18	{ 6 7½ }	{ 6½ 8 }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease. Harvesting of <i>aus</i> and jute and transplantation of winter rice continue.
	Pirozpur ...	2.31	6½	6½	
	Patuakhali ...	3.29	{ 6½ 8½ }	6½	
	Dakshin Shalazpur (Bhola).	3.57	{ 6½ 8 }	6½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	6.29	8	8½	Weather seasonable. Transplantation of <i>aman</i> paddy still continues. Harvesting of <i>aus</i> paddy is finished. Outturn is normal. Prospects of standing crops are fair and those of jute good. Fodder and water are sufficient. No cattle-disease is reported. Prices are high and rising.
	Cox's Bazar	5.74	8	8	
26	TIPPERA (COMILLA).	4.64	6½	6½	Weather hot and cloudy with occasional rain. Prospects of standing crops are fair on the whole. Harvesting of <i>aus</i> paddy is nearly finished. Cutting and steeping of jute continue. About 7 annas of the crop have been harvested. Stock of food grains is below the normal. Weather conditions are not altogether unfavourable to agricultural operations. Scarcity of fodder is reported from Nasirnagar thana. Water is sufficient. Price, are high and stationary.
	Brahmanbaria.	3.77	6½	7	
	Chandpur ...	4.72	6½	6½	
27	NOAKHALI ...	2.21	7	7	Weather seasonable. Harvesting of <i>aus</i> paddy is nearly finished and that of jute is in full swing. Transplanting of winter rice continues. Recent rain is favourable to winter rice. Prospects of standing crops are good on the whole. Cattle-disease is reported from one thana.
	Feni ...	4.75 {	7 8*	7 8* }	
28	CHITTAGONG HILL TRACTS.	2.18	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

* *Aus* rice.

CALCUTTA,
The 26th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first half of August 1913.

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.																
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).				
		Average.			Cheapest.													
		Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.	Present return.	Next preced- ing return.	Corresponding return of last year.		
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.			
Dacca Division.	1. Dacca, Sadar ...	8 8	8 0	11 0	14 0	14 0	13 0	...	...	...	7 8	7 0	8 12	...	...	...
	2. " Narayanganj ...	8 14	9 2	...	11 7	12 5	...	...	...	...	7 1	6 15	8 0	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	6 12	6 10	8 8	7 8	7 4	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	6 8	6 12	9 0	6 12	7 0	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	...	...	...	...	6 12	7 0	9 5	7 0	7 8	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	6 5	7 8	9 10	7 2	8 10	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	7 4	7 12	9 8	7 8	8 0	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	6 8	6 12	7 8	6 8	6 12	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	6 8	8 0	9 0	...	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	...	...	...	...	6 0	7 0	9 0	6 12	7 8	...	...	...	...
	11. " Rajbari (Goa- lundo). ...	14 0	14 0	10 8	26 0	26 0	30 0	7 0	7 0	9 5	7 6	7 6	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	6 12	6 12	9 0	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	7 0	7 4	9 0	7 0	7 4	9 0	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 4	6 4	8 8	6 8	6 8	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 8	6 12	9 8	6 12	7 0	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 0	6 8	8 4	6 8	6 8	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	6 5	7 0	8 14	6 12	7 0	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	8 8	8 12	8 0	8 12	9 0	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	8 12	9 0	8 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 2	6 6	8 0	6 3	6 6	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	6 8	7 0	10 0	7 8	8 0	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 4	7 6	8 8	7 12	7 14	...	...	...	...
	23. Noakhali, Kalitara (Sadar). Hât ...	...	...	...	...	...	...	6 8	6 8	8 12	8 0	7 4	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 0	7 8	11 0	8 8	9 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	8 0	7 8	7 3	8 0	7 8	7 0	...	...	...
Rajshahi Division.	26. Rajshahi, Boalia (Sadar) ...	10 8	10 8	12 0	15 0	16 8	15 12	6 0	6 9	9 9	6 6	6 12	...	...	...	...
	27. " Nator ...	10 8	10 8	10 0	...	...	...	6 12	6 12	9 12	7 8	7 8	...	...	...	...
	28. " Nangaon ...	...	...	...	...	...	...	7 4	7 4	9 0	7 12	7 12	...	...	...	...
	29. Dinajpur, Railway Bazar Hât. ...	10 4	10 13	10 13	...	...	...	7 13	8 2	10 4	8 6	8 6	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 0	9 8	9 0	...	...	...	7 0	7 0	11 0	8 0	8 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	6 8	6 0	10 0	7 0	6 8	...	...	...	...
	32. Rangpur, Sadar ...	8 0	8 0	10 0	...	...	...	7 0	7 0	9 0	7 12	7 12	...	...	...	...
	33. " Nilphamari(n) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	7 0	7 8	9 0	...	...	...
	35. Bogra ...	...	...	...	...	...	...	6 0	6 0	9 12	7 2	7 2	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 2	7 4	10 10	7 4	7 8	...	...	...	...
	37. " Serajganj ...	...	...	...	...	...	...	6 13	7 7	8 12	7 2	7 11	...	...	...	...
	38. Malda, English Bazar ...	11 0	11 0	12 0	14 0	14 0	20 0	7 8	7 8	8 0	8 0	7 12	...	...	...	...
	39. Balia Nawabganj ...	11 0	9 8	14 0	17 0	16 8	20 0	7 12	7 0	11 0	8 2	7 12	...	...	...	...

(a) The fall in price is due to fresh supply.

(n) Not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
August**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sanaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Tur, Cadian Pea (<i>Cajanus Indicus</i>).		
		re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.	re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.	re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	12 0	$\left. \begin{matrix} 10 0 \\ 10 10 \\ 12 0 \end{matrix} \right\}$	11 12	...	...	...	8 0	8 0	8 8
	2. " Narayanganj ...	10 0	10 10	12 5	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	10 0	10 8	11 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishorganj ...	10 0	10 0	11 7	...	...	...	8 0	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	8 14	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	8 6	8 12	...	...	...	6 8	8 0	8 0
	10. Faridpur, Sadar ...	...	...	...	...	...	...	6 8	6 8	7 0
	11. " Rajbari (Goalundo) ...	14 0	14 0	14 0	...	...	...	7 8	7 8	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bokarganj, Barisal ...	...	...	...	...	...	...	7 0	...	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	9 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 0	10 0	11 4	...	...	...	7 8	7 4	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 8	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar) ...	10 0	10 0	11 8	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHÍ DIVISION.	26. Rajshahi, Boalia (Sadar) ...	15 0	16 8	13 8	...	...	...	8 4	8 4	8 10
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	...	...	...	...	9 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hât ...	11 7	12 0	12 0	...	...	...	10 4	8 6	9 9
	30. Jalpaiguri, Sadar ...	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	11 0	11 0	...	...	...	...	7 0	7 0	...
	32. Rangpur, Sadar ...	9 8	9 8	10 0	...	...	...	8 8	9 8	12 0
	33. " Nilphamari(n) ...	...	...	...	...	...	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	35. Bogra ...	...	...	...	...	...	...	8 10	9 0	12 12
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 12	7 12	8 0
	37. " Sirajganj ...	...	...	...	...	...	...	8 6	8 8	8 8
	38. Malda, English Bazar ...	14 0	14 0	14 0	...	...	...	8 0	8 0	8 0
	39. " Balia Nawabganj ...	16 0	15 0	16 0	...	...	...	9 0	9 0	10 0

(n) Not received.

CALCUTTA,
The 26th August 1913.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.		
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0
...	20 0	20 0	20 0	2 0 0	2 0 0	...
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†
...	16 8	16 8	18 0	2 2 0	2 2 0	2 2 0
...	17 0	17 0	16 0	2 2 0	2 2 0	2 4 0
...	16 0	16 0	13 5	2 4 0	2 4 0	2 4 0
...	15 0	15 0	16 0	2 10 0	2 10 0	2 8 0
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†
8 0	16 0	16 0	16 0	...	...	...
8 0	8 0	...	16 0	16 0	16 0	...	...	...
...	18 0	20 0	17 0	2 1 0	1 15 0	2 2 0
...	16 8†	17 8†	16 0†	2 8 0†	2 8 0†	2 8 0†
...	16 0	16 0	20 0	2 8 0	2 8 0	2 0 0
...	16 0†	16 0†	19 0†	2 8 0†	2 8 0†	2 2 0†
9 4	16 0	16 0	16 0	...	...	...
9 0	20 0	21 0	21 0	...	...	...
...	18 0†	20 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...
...	16 0	16 0	16 0	2 4 0	2 4 0	2 8 0
...	24 0	24 0	22 0	1 9 0	1 9 0	1 13 0
...
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0
...	16 0	16 0	16 0	2 0 0	2 0 0	2 8 0
...	21 0	21 0	20 0	1 13 0	1 13 6	1 13 3
...	20 0†	20 0†	18 0†	2 0 0†	2 0 0†	2 2 0†
...	20 0†	20 0†	18 0†	1 11 0†	1 11 0†	1 14 0†
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 3
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0
6 8	6 8	...	18 0	18 0	17 12	...	...	...
...	19 0	19 3	18 0	2 1 6	2 1 4	2 2 0
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0
...	14 8	14 8	16 0	2 12 0	2 12 0	2 8 0
...	18 0	18 0	17 0	2 4 0	2 4 0	2 4 0
...
...	16 0	16 0	16 0	2 3 0	2 3 0	2 3 0
8 10	12 0	...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†
...	18 4	18 4	17 12	...	...	...
...	18 0†	18 0†	18 0†	...	...	...
...	19 6	19 6	17 12	...	...	...
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0
...	18 0	18 0	18 0	2 1 0*	2 1 0	2 2 0

† Karkatoh.

† Crushed.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 0 0 to 5 8 0 }	4 8 0	{ 6 4 0 to 6 12 0 }	5 4 0	{ 4 8 0 to 4 12 0 }	3 8 0	4 12 0	4 8 0	8 0 0	7 0 0	7 0 0	6 8 0
2. Chittagong...	2 10 0	2 10 0	4 12 0	5 0 0	8 0 0	7 0 0	...	...	5 4 0	5 0 0	6 0 0	6 8 0	6 8 0	7 4 0
3. Rangpur ...	2 14 0	2 0 0	6 0 0	4 8 0	7 8 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 0 0	5 4 0	6 0 0	6 0 0
4. Patna ...	3 5 0	2 1 0	5 8 0	8 10 0	8 0 0	7 4 0	4 0 0	...	4 12 0	...	5 0 0	4 9 0	6 10 0	6 12 0

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj(n) ...	.....	.....
Chandpur ...	{ 10 8 0 to 12 8 0 }	{ 7 4 0 to 8 8 0 }
Madaripur(n) ...	.....	.....
Myeusingh ...	11 8 0	10 0 0
Sirajganj ...	{ 7 8 0 to 12 3 0 }	7 12 0
Rangpur ...	9 0 0	7 0 0

(n) Not received.

undermentioned Marts of Eastern Bengal for the first half of August 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN- GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 8 0	2 4 0	2 2 0	18 0 0	19 0 0	4 8 0	4 8 0	2 3 6	2 1 0(a)	1. Dacca.
6 8 0	10 0 0	10 0 0	20 0 0	55 0 0	48 0 0	1 9 0	1 13 0	18 0 0	25 0 0	5 0 0	5 0 0	1 13 0	1 13 0(b)	2. Chittagong.
...	...	...	...	54 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 7 0	2 3 0(a)	3. Rangpur.
4 8 0	7 5 0	...	...	54 0 0	48 0 0	{ 2 2 0 2 2 0*	{ 2 3 0 2 2 0*	17 0 0	18 0 0	4 4 0	4 12 0	{ 2 5 3 2 2 0 2 1 0(c)	{ 2 2 9(a) 2 1 0(c)	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 26th August 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

**PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
August**

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
PRESIDENCY DIVISION.																				
		BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1	24-Parganas ...	...	...	...	...	...	...	6 8	6 8	8 0	7 0	7 8	9 0	...	...	...	...	...	...
	2	Calcutta ...	8 12	9 0	9 12	11 12	12 0	12 0	5 8	6 4	7 0	7 12	7 12	9 0	11 12	11 14	...	...	...	...
	3	Nadia ...	10 0	10 11	11 4	11 7	...	12 4	6 15	7 2	8 0	7 4	7 12	8 6	...	...	...	...	...	...
	4	Murshidabad ...	10 8	11 0	12 4	14 0	14 8	16 0	6 12	7 4	9 4	7 0	7 8	9 8	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	6 14	6 15	9 0	7 0	7 4	10 0	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
	7	Burdwan ...	...	...	...	...	...	...	7 4	7 8	8 8	8 0	8 0	9 0	...	...	...	...	...	...
	8	Birbhum ...	10 0	10 0	10 0	...	...	...	7 8	7 8	9 0	7 8	7 8	9 0	...	...	...	...	...	...
	9	Bankura ...	10 0	10 8	10 8	...	...	...	9 0	8 8	10 0	9 8	9 0	10 8	...	...	...	...	...	...
	10	Midnapore ...	{ 9 8 to 10 0 }	10 0	10 0	...	...	...	7 9	7 14	9 15	7 14	8 4	10 5	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 2	6 15	8 8	...	7 0	9 0	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	7 0	8 4	6 2	7 8	8 12	...	...	...	...	...	...
	13	Darjeeling ...	6 10	8 0	6 0	6 0	6 0	9 0	5 4	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...	...
BURDWAN DIVISION.																				

CALCUTTA,

The 26th August 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEERS OF EIGHTY TOLAS.

SEERS OF EIGHTY TOLAS.																		WHOLESALE PRICES PER MAUND OF FORTY SEERS.						Number.
MARUA OF RAGI (Eleusine Coracana).			KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (Cicer arietinum).			INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (dāl) OR THUR, CADJAN PEA (Cajanus indicus).			SALT.			SALT.						
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
S. Ch. S. Ch.	S. Ch.	S. Ch.	S. Ch. S. Ch.	S. Ch.	S. Ch.	S. Ch. S. Ch.	S. Ch.	S. Ch.	S. Ch. S. Ch.	S. Ch.	S. Ch.	S. Ch. S. Ch.	S. Ch.	S. Ch.	S. Ch. S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
...	10 0	11 0	12 0	...	...	...	9 0	9 0	10 0	20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	1			
...	8 0	8 0	8 0	11 12	12 0	12 6	12 0	12 0	10 0	8 0	8 12	9 10	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2			
...	14 8	15 4	13 4	...	...	...	8 0	8 0	14 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3			
...	15 0	15 0	14 0	...	...	...	9 8	10 0	10 0	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4			
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5			
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6			
...	12 10	12 10	12 0	...	...	...	8 0	8 8	11 0	20 0	20 0	17 8	1 15 0	1 14 0	2 4 0	7			
...	13 0	13 0	13 0	...	...	...	7 0	7 0	9 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8			
...	12 0	13 6	13 0	...	...	...	10 0	9 0	10 0	20 0	20 0	18 0	2 0 0	2 0 0	2 4 0	9			
...	11 8	11 8	11 0	...	...	...	7 12 to 8 0	8 4	9 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10			
...	10 8	10 10	12 0	...	...	...	8 0	8 0	8 8	20 0	17 12	20 0	2 0 0	2 0 0	2 0 0	11			
...	10 14	11 8	13 0	...	...	...	7 12	8 0	8 12	20 0	20 0	20 0	1 14 3	1 14 0	1 12 6	12			
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	10 0	9 0	11 0	6 8	6 8	7 0	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 0 0	7 8 0	6 12 0	6 4 0	6 0 0	5 4 0	5 0 0	4 14 0	4 6 0	4 8 0	4 4 0	3 14 0
2	Burdwan	6 10 0	6 0 0	6 0 0	5 10 0	5 8 0	4 10 0	5 0 0	5 0 0	4 2 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 8 0	5 4 0	4 2 0	5 4 0	5 0 0	4 0 0	...	...	...
Number.	MARTS.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TUR—CADJAN PEA (<i>Cajanus indicus</i>).			LINSSEED.			MUSTARD AND RAPSEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 8 0	4 0 0	5 4 0	5 4 0	8 2 0	6 6 0	6 6 0	6 2 0
2	Burdwan	...	...	...	4 8 0 to 5 0 0	4 6 0	3 10 0	...	...	...	6 0 0	5 12 0	7 0 0
											Black mustard		
											6 10 0	6 8 0	6 14 0
3	Midnapore	...	...	...	...	...	...	5 2 0	5 0 0	7 12 0	Rapeseed.		
											7 6 0	7 4 0	7 8 0
Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	54 0 0	53 0 0	47 0 0	6 6 0	6 6 0	6 8 0	395 0 0	...	...	Per 100 pieces, 400 0 0		
2	Burdwan	52 8 0	53 0 0	50 0 0	...	...	...	...	...	...	...
											Madhukhali.		
											Cleaned, per piece.		
											13 12 0	3 12 0	4 0 0
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	44 0 0 to 55 0 0	12 0 0	12 0 0	12 0 0	...	...	...	Uncleaned, per piece.		
											3 8 0	3 8 0	3 12 0
Number.	MARTS.	FIREWOOD.			SALT.			BHUSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	0 11 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	1 14 0	2 0 0	2 0 0	Panga.		
2	Burdwan	0 9 0	0 8 0	0 8 0	1 15 0	1 15 0	2 4 0	...	...	...	Panga.		
											Crushed.		
3	Midnapore	0 9 6	0 7 0	0 6 0	2 0 0	2 0 0	2 0 0	...	...	...

Calcutta,
The 26th August 1913.

tioned Marts of Presidency and Burdwan Divisions on the 15th August 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 2 0	3 2 0	3 8 0	3 8 0	...	...	...	...	...	...	...	3 8 0	3 4 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	{ 2 14 0 to 3 2 0 }		3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED			SUGAR (RAW).			COTTON (CLEANED).			JUTE						Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 12 0	6 14 0	7 8 0	5 8 0	5 8 0	5 2 0	27 0 0	27 0 0	26 8 0	8 6 0	7 12 0	8 0 0	...	...	...	1
...	...	...	7 8 0	5 10 0	6 0 0	...	...	...	...	...	...	...	...	...	2
...	...	...	6 8 0	6 4 0	8 4 0	32 0 0	32 0 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	1 8 0	1 6 0	1 8 0	1 4 0	1 0 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	1 0 0	0 14 0	0 10 6	...	...	...	...	...	...	...	...	...	2
...	...	...	0 10 6	0 10 0	0 9 0	...	{ 2 0 0 to 4 8 0 }	{ 2 0 0 to 4 8 0 }	...	...	...	...	...	...	3
BRAN.			OATS.			KEROSENE OIL.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 2 0	2 6 0	2 6 0	3 8 0	3 4 0	3 4 0	2 0 3	2 0 3	2 0 3	...	...	...	...	...	...	1
...	...	...	...	...	...	2 4 0	2 3 0	2 0 6	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 0	Elephant brand. 2 2 0	2 1 0	...	...	...	...	...	...	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of October 1912.

Whence imported.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	40,688	...
Sibsagar ...	...	...	...	...	23,657	...
Naga Hills ...	...	...	...	...	...	...
Darrang (Sadar Subdivision) ...	...	...	...	...	...	...
Darrang (Mangaldai Sub-division).	...	...	...	...	...	...
Nowgong ...	535	268	702	...	133	...
Kamrup ...	2,782	530	3,113	...	...	...
Goalpara ...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...
Sylhet ...	...	...	...	...	47,481	37
Cachar ...	...	...	...	...	9,846	...
Manipur ...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...
Total of Assam ...	3,317	798	3,816	...	121,805	37
Bakerganj ...	643	160	743	12	...	...
Faridpur ...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...
Dacca ...	50	...	50	159,825	...	...
Mymensingh ...	...	...	...	...	...	...
Tippera (including Hill Tippera) ...	1,349	...	1,349	283,930	380	70
Chittagong District (excluding the Chittagong Trade Block).	8,377	18,053	19,660	85	...	25
Noakhali ...	876	1,810	2,007	371	...	...
Chittagong Hill Tracts ...	...	...	...	...	...	...
Calcutta ...	...	...	...	186	...	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...
Total of Bengal ...	11,295	20,023	23,809	444,409	380	95
Other provinces and places—						
Burma ...	64	...	64	...	2	...
Bombay ...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	...
Other places ...	...	...	...	...	...	...
GRAND TOTAL ...	14,676	20,821	27,689	444,409	122,187	132

* One maund paddy is equivalent to 25 seers of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of October 1912.

Routes.	Rice.	Paddy.	Jute, raw.	Tea, Indian.	Cotton, raw.
	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	1,392	20,023	152	...	25
" river steamer ...	...	...	...	380	...
" rail ...	12,534	798	443,941	121,805	107
" sea ...	750	...	316	2	...
Total ...	14,676	20,821	444,409	122,187	132

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of October 1912.

WHENCE IMPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.*	Salt.	Kerosine oil.
	European.	Indian.	European.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
From Foreign countries—								
United Kingdom ...	17,372	...	91	...	...	...	...	...
Other countries ...	88,143	...	...	...	...	...	6,942	...
Total ...	1,05,515	...	91	...	...	...	6,942	...
Coastwise—								
Calcutta ...	...	...	...	3	...	...	...	...
Other Bengal ports ...	19,635	150	...	...	686	...	...	38
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	...	...	...
Rangoon ...	13,730	...	...	...	54	...	...	35,581
Other Burma ports ...	...	...	...	...	10	...	...	...
All other ports ...	...	...	...	...	...	...	...	...
Total ...	33,365	150	...	3	750	...	...	35,619
GRAND TOTAL ...	1,38,880	150	91	3	750	...	6,942	35,619

* One maund paddy is equivalent to 25 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of October 1912.

WHITHER EXPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom ...	241	...	241	172,273	120,642	...
Other countries ...	3,195	...	3,195	114,993	...	...
Total ...	3,436	...	3,436	287,266	120,642	...
Coastwise—						
Calcutta ...	...	...	...	...	1,218	...
Other Bengal ports ...	4	...	4	...	...	...
Bombay ...	...	...	...	...	...	...
Madras ...	1,326	11,243	8,353	...	...	...
Rangoon ...	...	...	...	...	31	...
Other Burma ports ...	...	...	...	...	19	...
All other ports ...	...	...	...	...	...	...
Total ...	1,330	11,243	8,357	...	1,268	...
GRAND TOTAL ...	4,766	11,243	11,793	287,266	121,910	...

* One maund paddy is equivalent to 25 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of October 1912.

Whither exported.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	European.	Indian.	European.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	...	...	267	...
Sibsagar ...	...	...	...	...	...	...	6,148	3,257
Naga Hills ...	...	...	...	...	...	...	...	...
Darrang (Sadar sub-division).	...	...	...	...	...	...	...	...
Darrang (Mangaldai sub-division).	...	...	...	...	...	...	...	...
Nowgong ...	...	...	...	...	...	...	3,475	1,752
Kamrup ...	...	...	...	10	...	...	1,336	1,752
Goalpara ...	...	...	...	...	...	...	...	...
Garohills ...	...	...	...	...	...	...	...	...
Sylhet ...	579	...	...	...	...	...	31,007	20,095
Cachar ...	...	...	...	...	...	...	4,247	2,261
Manipur ...	...	...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...	...	...
Total of Assam ...	579	...	...	10	...	...	46,480	29,117
Bakarganj ...	...	...	...	...	...	...	1,275	1,095
Faridpur ...	...	...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...	...	...
Dacca ...	...	35,805	...	...	3	...	11,379	7
Mymensingh ...	...	...	...	...	...	...	2,940	...
Tippera (including Hill Tippera).	9,029	...	32	9	10	7,349	41,182	42,347
Chittagong district (excluding the Chittagong Trade Block).	72,190	13,850	146	2	480	99	8,142	5,717
Noakhali ...	9,210	100	...	37	2	10,061	18,042	11,343
Chittagong Hill Tracts...	5,400	800	335	...	973	...	570	164
Calcutta ...	...	2,697	...	...	10	...	1	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Total of Bengal ...	95,829	53,252	513	48	1,478	17,509	83,531	60,673
Other provinces and places—								
Burma ...	4,325	2,000	...	...	...	...	580	94
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	1,326	11,243	...	...
Other places ...	...	...	...	...	...	...	...	...
GRAND TOTAL ...	1,00,733	55,252	513	58	2,804	28,752	130,591	89,884

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of October 1912.

Routes.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	European.	Indian.	European.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	73,195	14,500	474	...	1,398	550	10,063	5,209
„ river steamer ...	450	...	...	...	61	2	4	4
„ rail ...	18,618	38,502	37	58	15	16,957	109,145	82,748
„ sea ...	8,470	2,250	2	...	1,330	11,243	11,379	1,923
Total ...	100,733	55,252	513	58	2,804	28,752	130,591	89,884

CUSTOM HOUSE, CHITTAGONG,
The 22nd August 1913.

A. H. P. WOLFERSTAN,
Offg. Collector of Customs.

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Water-works for the week ending the 16th August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
10th Aug. 1913	At low tide.	63·1	} Not connected with mean sea-level.	65·16	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88·00 and the river gauge has now been connected with it from the 1st of June 1913.
11th " "	Ditto	63·0		64·96	
12th " "	Ditto	62·9		64·76	
13th " "	Ditto	62·8		64·76	
14th " "	Ditto	62·9		64·96	
15th " "	Ditto	63·0		64·96	
16th " "	Ditto	63·0		64·96	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR, *Head Clerk,*
for *Executive Engineer, Dacca Divn.*
Dacca, the 18th August 1913.

Statement shewing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 23rd August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
17th Aug. 1913.	At low tide.	63·2	} Not connected with mean sea-level.	65·06	Not connected with mean sea-level. The reduced level of the top of the settling tank wall is 88·00, and the river-gauge has now been connected with it from the 1st of June 1913.
18th " "	Ditto	63·4		64·96	
19th " "	Ditto	63·6		65·06	
20th " "	Ditto	63·8		64·96	
21st " "	Ditto	64·0		64·76	
22nd " "	Ditto	64·0		64·96	
23rd " "	Ditto	64·1		65·06	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR, *Head Clerk,*

for Executive Engineer, Dacca Divn.

DACCA, the 23rd August 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 23rd August 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
17th Aug. 1913	8 A.M.	20·30	20·30	20·90	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22·41.
18th " "	"	20·40	20·40	21·00	
19th " "	"	20·30	20·30	21·10	
20th " "	"	20·20	20·20	21·20	
21st " "	"	20·00	20·00	21·40	
22nd " "	"	19·70	19·70	21·50	
23rd " "	"	20·00	20·00	21·70	

The previous year	...	Highest water-level	...	22·40 on 30th August 1912.
Ditto	...	Lowest	"	5·10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	"	25·75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25·74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25·66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25·66 on 31st July 1900.
Record	...	Lowest	"	2·42 on 13th March 1908.
Do.	...	Ditto	"	2·91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3·16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3·16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 23rd August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of July 1913.

CIRCLE	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL, 1913-14.		RAINFALL, 1912-13.		REMARKS.	
								Long-term leases.	SEASON LEASES.				Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.		
									Kharif.	Rabi.	Sugarcane.	Hot-weather.							Total.
SOUTH-WESTERN	Midnapore Howrah	Midnapore	14	509	494	66,883	68,116	59,451	8,460	...	...	...	8,460	67,911	15-64	45-59	14-22	30-96	
		Pauchkura	522	10	7	1,129	7,356	7,682	...	...	...	...	...	7,682	16-11	54-36	11-07	22-34	
		Tidal Ranges, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	...	11-95	43-52	8-56	23-88	
		Total Midnapore Canal	...	...	...	68,019	75,472	67,133	8,460 ^a	...	...	...	8,460	75,593	...	...	...	...
			Total of the corresponding period of last year.	...	...	...	...	...	65,058	13,411	...	...	13,411	75,469	...	...	...	...
Burdwan Hooghly.	and	Eden Canal	1,000	171	171	6,891	22,039	19,456	128	...	3	...	131	19,589	13-14	41-80	12-12	25-39	
		Total of the corresponding period of last year.	...	...	...	...	...	22,930	816	69	...	...	885	23,815	...	...	...	...
		GRAND TOTAL	...	...	...	74,963	98,511	86,591	8,588	...	3	...	8,591	95,189	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	87,988	14,227	69	...	...	14,266	102,584	...	...	...	...

^a Covering lease.CALCUTTA,
The 26th August 1913.S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 9th August 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	77,500	44,000 0 0	363,500 0	69,500 0 0	9,000 0 0	1,22,500 0 0	15,959	18,916	34,875
Or per mile of railway	96'65	54'86	451'55	86'34	11'18	152'38	19'90	23'50	43'40
For previous 17½ weeks of half-year ...	1,769,200	9,79,369 0 0	5,511,869 0	8,53,499 0 0	94,290 0 0	19,27,158 0 0	280,038	321,203	601,241
Total for 18½ weeks ...	1,846,700	10,23,369 0 0	5,875,369 0	9,22,999 0 0	103,290 0 0	20,49,658 0 0	295,997	340,119	636,116
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month ...	69,061	41,175 0 0	388,421 0	71,869 0 0	9,518 0 0	1,22,562 0 0	14,383	22,023	36,406
Approximate actuals	74,542	40,219 0 0	417,326 0	75,063 0 0	5,976 0 0	1,25,258 0 0	16,057	21,520	37,577
Per mile of railway corresponding week of previous year ...	83'62	51'34	482'51	89'28	11'82	152'44	17'93	27'36	45'29
Total to corresponding date of previous year ...	1,624,642	9,35,361 0 0	6,154,520 0	10,49,558 0 0	1,12,917 0 0	21,00,836 0 0	300,005	390,645	690,650

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 9th August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDS.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	437,070	(a) 1,73,420	964,190	(b) 1,20,130	(c) 22,570	3,16,120	62,905	(d) 42,717	105,622
Or per mile of railway ...	215'09	85'34	474'50	59'12	11'11	155'57	.....	.....	.....
For previous 17½ weeks of official half-year (e)	9,303,343	36,66,365	23,836,400	33,28,290	6,05,423	76,00,078	1,104,193	894,102	1,998,295
Total for 18½ weeks ...	9,740,413	38,39,785	24,800,590	34,48,420	6,27,996	79,16,198	1,167,098	936,819	2,103,917
COMPARISON.									
Total for corresponding period of previous year on 1,946 miles open ...	430,122	1,33,898	1,283,114	1,72,355	25,424	3,51,677	60,879	(f) 38,528	119,407
Per mile of corresponding period of previous year	221'03	79'08	659'36	88'57	13'07	180'72	.....	.....	.....
Total to corresponding date of previous half-year	8,921,423	33,22,420	28,745,475	39,54,639	6,36,208	79,13,267	1,128,421	1,081,686	2,210,107
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		2'76		2'81	21	2'99			
Ditto for corresponding period of previous half-year ...		2'53		2'94	21	2'95			

(a) Increase under local and foreign outward, the increase under local being chiefly due to a mela at Sarnath; there was a slight decrease in foreign inward.
 (b) General decrease chiefly under foreign and outward traffic.
 (c) Decrease chiefly under Steamboat.
 (d) Includes 6,874 miles of ballast trains.

(e) Includes audited figures up to May 1913.
 (f) Includes 10,655 miles of ballast trains.
 (g) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	574,900	2,39,230 0 0	2,565,740 0	4,18,940 0 0	36,660 0 0	6,94,880 0 0	99,762	(d) 63,626	163,388
Per mile of railway per week	(a) 376	(a) 156 0 0	1,626 0	265 0 0	(c) 8 0 0	(c) 425 0 0	.....	.....	.....
For previous 18 weeks of half-year (e)	11,677,072	47,91,783 0 0	35,237,497 0	41,86,760 0 0	6,89,004 0 0	96,67,547 0 0	1,796,669	1,187,193	2,983,862
Total for 19 weeks ...	12,251,972	50,31,063 0 0	38,803,237 0	46,05,700 0 0	7,25,664 0 0	1,03,62,427 0 0	1,896,431	1,250,819	3,147,250
COMPARISON.									
Total for corresponding period of previous year	476,399	2,00,375 0 0	2,943,220 0	4,66,186 0 0	34,594 0 0	7,01,155 0 0	99,869	75,663	175,532
Per mile of railway per week for corresponding period of previous year (1,533 miles)	(b) 318	(b) 134 0 0	1,920 0	304 0 0	6 0 0	441 0 0	.....	.....	.....
Total to corresponding period of previous year	11,516,899	45,86,595 0 0	40,387,926 0	48,53,550 0 0	7,03,286 0 0	10,148,434 0 0	1,778,746	1,197,423	2,976,169

(a) Excluding 47 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 24 200.

(b) Excluding 35 miles open only for goods traffic.

(d) Includes ballast train-miles, 14,224.

(e) Audited figures to end of May 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	53,580	13,950 0 0	107,940 0	7,570 0 0	970 0 0	22,490 0 0	6,008	(c) 1,990	7,998
Per mile of railway per week	(a) 620	(a) 161 0 0	959 0	67 0 0	(b) 2 0 0	(b) 193 0 0	.....	.....	.....
For previous 18 weeks of half-year (d)	901,767	2,44,529 0 0	1,455,419 0	88,392 0 0	31,925 0 0	3,64,846 0 0	108,373	29,990	138,363
Total for 19 weeks ...	955,347	2,58,479 0 0	1,563,359 0	95,962 0 0	32,895 0 0	3,87,356 0 0	114,381	31,940	146,321
COMPARISON.									
Total for corresponding period of previous year	47,138	12,733 0 0	56,630 0	4,571 0 0	210 0 0	17,514 0 0	5,726	1,778	7,504
Per mile of railway per week for corresponding period of previous year	548	148 0 0	653 0	53 0 0	3 0 0	204 0 0	.....	.....	.....
Total to corresponding period of previous year	921,145	2,44,905 0 0	1,230,743 0	73,539 0 0	2,238 0 0	3,20,662 0 0	109,428	33,770	143,198

(a) Excluding 26.21 miles open only for goods traffic.

(c) Includes ballast train-miles, nil.

(b) Excluding B-hadurabad ferry earnings, Rs. 800.

(d) Audited figures to end of May 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION)

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,930	2,100 0 0	20,760 0	1,610 0 0	10 0 0	3,720 0 0	1,142	(a) 589	1,736
Per mile of railway per week	179	63 0 0	627 0	49 0 0	.....	112 0 0	.....	.....	.....
For previous 18 weeks of half-year (b)	108,138	43,980 0 0	(c) 716,350 0	44,354 0 0	420 0 0	88,754 0 0	20,146	12,512	35,658
Total for 19 weeks ...	114,068	46,080 0 0	(c) 737,110 0	45,964 0 0	430 0 0	92,474 0 0	21,293	13,101	37,394
COMPARISON.									
Total for corresponding period of previous year	5,670	1,344 0 0	26,222 0	3,115 0 0	21 0 0	4,480 0 0	1,141	357	1,498
Per mile of railway per week for corresponding period of previous year	171	40 0 0	792 0	94 0 0	1 0 0	135 0 0	.....	.....	.....
Total to corresponding period of previous year	93,513	36,861 0 0	648,969 0	48,497 0 0	619 0 0	85,977 0 0	17,009	9,436	26,445

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for stone trains.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 9th August 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,400	5,360 0 0	85,390 0	5,200 0 0	50 0 0	10,610 0 0	2,015	(a) 939	3,014
Per mile of railway per week	333	97 0 0	1,601 0	94 0 0	1 0 0	192 0 0	.....	.....	.....
For previous 18 weeks of half-year (b)	278,533	83,749 0 0	777,043 0	36,782 0 0	605 0 0	1,21,136 0 0	35,865	19,058	54,923
Total for 19 weeks ...	296,933	89,109 0 0	865,433 0	41,982 0 0	655 0 0	1,31,746 0 0	37,880	20,057	57,937
COMPARISON.									
Total for corresponding period of previous year	13,041	3,738 0 0	76,923 0	3,472 0 0	35 0 0	7,245 0 0	2,016	693	2,709
Per mile of railway per week for corresponding period of previous year	236	67 0 0	1,393 0	63 0 0	1 0 0	131 0 0	.....	.....	.....
Total to corresponding period of previous year	262,193	77,400 0 0	677,011 0	31,732 0 0	559 0 0	1,09,691 0 0	38,978	19,071	48,849

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 36·4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	4,589	1,260 0 0	44,128 0	10,646 0 0	(a) 278 0 0	12,184 0 0	568	(d) 694	1,462
Or per mile of Railway	...	35 0 0	...	292 0 0	2 0 0	(c) 329 0 0	...	...	...
For previous 19 weeks of half-year.*	119,613	31,664 0 0	1,121,623 0	1,49,641 0 0	6,197 0 0	1,87,502 0 0	10,741	17,579	28,320
Total for 20 weeks	124,202	32,924 0 0	1,165,751 0	1,60,287 0 0	6,475 0 0	1,99,686 0 0	11,309	18,473	29,782
COMPARISON.									
Total for corresponding week of previous year.	5,825	1,330 0 0	33,620 0	8,893 0 0	(b) 315 0 0	10,538 0 0	338	(e) 646	984
Per mile of Railway corresponding week of previous year.	...	37 0 0	...	244 0 0	2 0 0	(c) 283 0 0	...	...	...
Total to corresponding date of previous year.	139,788	22,396 0 0	1,011,297 0	1,54,801 0 0	9,459 0 0	1,86,656 0 0	7,775	15,030	22,805

(a) Includes ferry earnings, Rs. 222.

(b) Ditto ditto corresponding 1912 Rs. 247.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding 1912 60.

* Includes audited figures for May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	10,560	3,221 0 0	60,021 0	13,978 0 0	61 0 0	17,960 0 0	1,755	(a) 2,641	4,396
Or per mile of Railway	...	28 0 0	...	119 0 0	1 0 0	148 0 0	...	...	...
For previous 19 weeks of half-year.*	244,024	80,441 0 0	1,543,411 0	2,13,609 0 0	3,189 0 0	2,97,239 0 0	32,915	53,316	86,231
Total for 20 weeks	254,584	83,662 0 0	1,603,502 0	2,37,587 0 0	3,250 0 0	3,14,499 0 0	34,670	55,957	90,627
COMPARISON.									
Total for corresponding week of previous year.	9,769	2,742 0 0	51,878 0	9,760 0 0	273 0 0	12,775 0 0	1,439	(b) 2,015	3,454
Per mile of Railway corresponding week of previous year.	...	24 0 0	...	83 0 0	2 0 0	109 0 0	...	...	...
Total to corresponding date of previous year.	243,602	87,978 0 0	1,624,096 0	1,90,048 0 0	9,366 0 0	2,87,392 0 0	27,926	49,178	77,104

(a) Ballast train miles, nil.

(b) Ballast train miles corresponding 90.

* Includes audited figures for May 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A. P.		Rs.	A. P.
Approximate earnings for the week ending 16th August 1913.	{ Coaching	...	6,120	0 0		17,579	0 0
	{ Goods	...	11,352	0 0			
	{ Other earnings	...	107	0 0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	5,382	0 0		17,540	0 0
	{ Goods	...	12,033	0 0			
	{ Other earnings	...	125	0 0			
		Increase	...			39	0 0
Receipts per mile for the week ending 16th August 1913.	.....	.....				344	11 0
Receipts per mile for the corresponding period of 1912.	.....	.....				343	14 9
		Increase	...			0	12 3
Receipts from the 1st April to 16th August 1913.	.....	.....				4,55,186	0 5
Receipts for the corresponding period of 1912.	.....	.....				4,40,892	0 0
		Increase	...			14,294	0 0



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 3, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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REPORT ON THE STATE OF THE SALT MARKET FOR THE FIRST QUARTER OF THE YEAR 1913-14.

FINANCIAL DEPARTMENT.

SEPARATE REVENUE BRANCH (SALT).

Dated Dacca, the 25th August 1913.

THE following report on the state of the salt market for the first quarter of the year 1913-14, comprising the months of April, May and June 1913, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 3,768,949 maunds (including 2,582,217 maunds issued under the credit system), as compared with 3,834,619 maunds (including 2,406,029 maunds issued under the credit system) in the previous quarter and 3,366,227 maunds (including 1,554,605 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 30,60,361 (including Rs. 21,16,475 adjusted under the credit system), as against Rs. 28,88,533 (including Rs. 17,13,010 adjusted under the credit system) in the previous quarter, and Rs. 28,91,713 (including Rs. 13,76,910 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined table I shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

WHENCE IMPORTED.	1911-12.		1912-13.		1913-14.	
	First quarter.		First quarter.		First quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom ...	1,103,516	1,083,254	1,295,470	785,324	935,442	800,422
Hamburg and Bremen ...	296,217	100,446	156,755	223,400	314,107	165,438
Port Said ...	545,817	353,663	463,814	253,334	457,508	498,560
Holland ...	...	...	...	...	...	29
Spain ...	274,945	425,484	683,121	534,409	444,930	253,796
Salif ...	284,699	507,526	317,264	384,928	465,762	398,606
Aden ...	408,159	274,798	754,182	333,070	453,502	567,674
Rock Salt ...	...	3,904	1,361	6,590	12,250	3,940
Bombay ...	340,586	224,780	390,352	298,225	260,090	236,353
Madras, Coconada, Vizagapatam, Masulipatam, etc.	...	...	613	...	...	...
Massowah ...	152,444	72,375	365,726	147,451	359,334	369,196
North Africa (Tunis), Egypt, etc.	...	21	...	13,862	...	...
United States of America ...	...	...	...	1	...	...
Total ...	3,406,383	3,046,251	4,428,658	2,980,594	3,702,925	3,294,014*

* Inclusive of 2,582,217 maunds of salt issued under the credit system. Besides this quantity, 16,729 maunds of salt were issued under the credit system to inland bonded warehouses.

Compared with the corresponding quarter of the previous year and the same quarter of 1911-12, importations were less by 16·4 per cent. and greater by 8·7 per cent., respectively, but clearances were greater by 10·5 and 8·1 per cent. As compared with the corresponding period of the previous year, the increased imports from Hamburg and Bremen and Salif and the decreased imports from the United Kingdom, Aden, Spain and Bombay are especially noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters :—

TABLE II.

Where stored.	First quarter of 1912-13.	Second quarter of 1912-13.	Third quarter of 1912-13.	Fourth quarter of 1912-13.	First quarter of 1913-14.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government salt <i>golas</i> .	2,672,198	2,431,444	1,812,960	1,715,691	1,752,233
Kidderpore Dock salt <i>golas</i> .	114,279	83,379	112,108	127,576	137,244
Chittagong salt <i>golas</i>	299,519	410,549	200,248	509,453	705,061
Narainganj (private bonded salt warehouses).	18,345	21,244	28,606	22,006	25,840
Bhairab Bazar (private bonded salt warehouses).	16,949	17,329	13,450	12,342	18,125
Jhalakati (private bonded salt warehouses).	33,809	10,158	27,201	19,663	31,563
Madaripur (private bonded salt warehouses).	4,210	274	7,445	1,880	6,745
Chandpur (private bonded salt warehouses).	28,190	8,200	13,800	13,265	10,370
Total ...	3,187,499	2,982,577	2,215,818	2,421,876	2,687,181

The stocks remaining in the *golas* at the close of the quarter were greater than those of the preceding two quarters, but less than those of the quarters June to September 1912.

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director-General of Commercial Intelligence when they are available.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 273 maunds, as against the same quantity in the previous quarter and *nil* in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to 40 maunds, as compared with 180 maunds in the previous quarter and 140 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta according to the published market reports amounted to 35,578 tons. It is reported that the vessels named in the margin are on the sea bound for Calcutta with cargoes of salt from Hamburg and Bremen. The quantity given against each ship is approximate only.

	Tons.
"Ostmark" ...	350
"Argenfels" ...	361

9. Table III shows the average wholesale prices* per 100 maunds of Liverpool and other descriptions of salt at the port of Calcutta during each fortnight of the quarter :—

TABLE III.

Description of salt.	Fortnight ending the 15th April 1913.	Fortnight ending the 30th April 1913.	Fortnight ending the 15th May 1913.	Fortnight ending the 31st May 1913.	Fortnight ending the 15th June 1913.	Fortnight ending the 30th June 1913.
1	2	3	4	5	6	7
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Liverpool panga.	56 0 0	55 1 5	52 0 0	51 8 8	50 0 0	51 10 2
Hamburg karkuch.	53 0 0	52 8 0	48 3 6	47 8 0	47 5 4	50 3 2
Bombay karkuch.	51 2 8	46 4 0	45 6 0	50 0 0	50 0 0	50 0 0
Aden crushed.	50 14 2	48 12 0	45 14 6	44 13 7	46 0 0	50 0 0
Salif crushed	49 8 0	49 2 3	45 2 10	44 14 0	46 0 0	48 0 0
Spanish karkuch	54 5 4	53 0 0	48 0 0	46 2 0	46 0 0	46 9 7

* The prices are exclusive of Port Commissioners' special toll of 4 annas per ton and customs duty of Re. 1 per maund.

The prices of all the descriptions of salt given in the preceding table fell more or less during the quarter. There were no imports of Madras salt into the port of Calcutta during the period.

10. The subjoined table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt at the port of Chittagong during each fortnight of the quarter :—

TABLE IV.

Description of salt.	Fortnight ending 15th April 1913.	Fortnight ending 30th April 1913.	Fortnight ending 15th May 1913.	Fortnight ending 31st May 1913.	Fortnight ending 15th June 1913.	Fortnight ending 30th June 1913.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Liverpool panga.	56	56	56	56	...	...
Aden ...	46	46	46	46	46	46
Hamburg ...	56	56	52	52	50	50
Spanish ...	52	52	52	52	52	52
Massowah ...	50	50	...	...	...	...
Port Said ...	46	46	46	46	46	46

As compared with the previous quarter, the prices of all the descriptions of salt shown in the above table fell more or less, although those of Hamburg salt rose a little in the beginning of the quarter.

11. The table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the port of Chittagong and at the several inland warehousing stations :—

TABLE V.

Port or station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		First quarter of 1912-13.	First quarter of 1913-14.	First quarter of 1912-13.	First quarter of 1913-14.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong ...	English <i>panga</i>	...	3	16,301	7,123
	Aden ...	58,552	339,647	39,860	229,945
	Hamburg ...	...	24,430	1,620	4,050
	Spanish ...	211,491	114,752	171,342	20,210
	Port Said ...	...	51,604	...	68,770
	Massowah ...	...	...	...	1,300
Narainganj ...	English <i>panga</i>	20,000	35,000	35,246	30,238
	Aden ...	...	3,600	...	4,283
	Spanish ...	9,500	5,000	5,354	4,100
	Port Said ...	9,000	2,500	5,200	2,400
Jhalakati ...	English <i>panga</i>	42,758	52,794	46,985	47,114
	Spanish ...	10,060	15,200	9,884	10,302
	Port Said ...	...	3,100	...	3,070
Bhairab Bazar	English <i>panga</i>	16,000	14,998	25,103	9,000
	Spanish ...	...	...	...	...
Madaripur ...	English <i>panga</i>	4,000	8,000	1,000	1,500
	Spanish ...	6,800	...	6,732	...
	Port Said ...	...	...	...	1,450
Chandpur ...	Aden ...	30,000	20,000	19,506	22,540
	Port Said ...	...	...	...	940
	Spanish ...	1,000	1,200	800	200
	Massowah ...	14,840	10,000	700	6,400
	Total ...	434,001	701,828	385,633	474,935

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were greater by 61·7 and 23·2 per cent., respectively.

By order of the Governor in Council,

J. DONALD.

Offg Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 1st September 1913.

Summary.—During the week under report light to moderate rain fell all over the province. Transplantation of winter rice and harvesting of autumn rice are nearing completion. In the flooded tracts winter rice is being replanted. The harvesting of jute is proceeding briskly. The prospects of the standing crops are not good in West Bengal, but fair in East Bengal. Condition of cattle is bad in flood-affected areas, where there is a dearth of fodder and drinking water. Cattle-disease is reported from four districts. Damage by insect-pests is reported from Mymensingh and Noakhali. The price of common rice has slightly risen as compared with that of the previous week. Relief is being distributed in the flooded areas.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	3.05	6½	6½	Weather seasonable. The transplantation of winter paddy and harvesting of jute are going on. Jute and <i>aus</i> paddy have been damaged considerably. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	1.80	7½	(n)	
	Barrackpore	0.74	(n)	(n)	
	Barasat ...	(n)	(n)	6½	
	Basirhat ...	0.42	7	7	
2	NADIA ...	0.42	7½	7½	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of jute are not favourable. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	(n)	(n)	(n)	
	Meherpur ...	(n)	(n)	(n)	
	Chuadanga...	0.15	7½	7½	
	Ranaghat ...	1.95	(n)	7	
3	MURSHIDABAD	0.19	7	7	Weather cloudy. Condition of jute and other crops is fair though slight damage is reported from excessive rain of the last few weeks. No large import or export of rice is reported. Cattle-disease is reported from Nawada police-station (Sadar). Fodder and water are sufficient.
	Lalbagh ...	1.42	7	(n)	
	Jangipur ...	(n)	(n)	7½	
	Kandi ...	1.06	8½	8	
4	JESSORE ...	0.24	7½	7½	Weather seasonable. Transplantation of winter rice is nearly finished. Harvesting of <i>aus</i> paddy is going on. Jute is being steeped. Water is sufficient. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah ...	0.32	6½	6½	
	Magura ...	0.60	7½	7	
	Narail ...	0.87	6½	7½	
	Bangaon ...	1.32	7½	7½	
5	KHULNA ...	1.10	{ 7 } { 8 }	6½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Prospects of winter rice are fair. Outturn of jute and <i>aus</i> paddy is poor. No cattle-disease is reported. Fodder is sufficient.
	Satkhira ...	(n)	(n)	6½	
	Bagerhat ...	0.35	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.
* Rangoon rice.

Serial No.	District and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.53	8	7½	Weeding of winter rice, cutting and steeping of jute are going on. Relief is being distributed in the flooded areas. Stocks of food-grains, fodder and water are sufficient except in flood-affected area.
	Asansol ...	3.27	7½	8	
	Katwa ...	(n)	(n)	7½	
	Kalna ...	1.64	6	6	
7	BIRBHUM ...	0.90	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of autumn rice are good. Weeding is going on.
	Rampurhat...	1.71	8	8	
8	BANKURA ...	0.78	8½	8½	Weather cloudy with occasional light showers. The transplanting of paddy is nearly finished. Lands are being prepared for <i>til</i> . Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur...	1.22	8½	8½	
	MIDNAPORE	4.59	8½	8½	Weather cloudy. Transplanting of winter rice is going on. Harvesting of jute is going on at Tamluk. Prospects of jute are bad at Ghatal. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	1.51	8	8	
	Tamluk ...	2.89	6½	6½	
	Contai ...	1.70	7½	7½	
10	HOOGHLY ...	0.57	6	6½	Weather seasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Harvesting of jute is going on. In the flooded areas paddy is being replanted. No cattle-disease. Fodder is scarce in the flooded tracts, where there is also a scarcity of drinking water; elsewhere they are sufficient. Condition of cattle is good except in the parts washed away by floods.
	Serampore ...	1.06	6½	6½	
	Arambagh ...	(n)	(n)	8	
11	HOWRAH ...	0.60	6½	(n)	Weather seasonable. Harvesting of jute and transplantation of winter paddy are going on in some thanas. No cattle-disease is reported. Food crops and fodder are insufficient in the flooded areas. Prospects of agriculture are poor.
	Ulubaria ...	1.83	6½ to 7	(n)	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.26	6½	6	Weather seasonable. Prospects of standing crops are fair. Harvesting of jute continues. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient.
	Naogaon ...	2.07	7	7	
	Nator ...	Nil	6	8	
13	DINAJPUR ...	(n)	(n)	7½	Report not received.
	Thakurgaon	(n)	(n)	8	
	Balurghat ...	(n)	(n)	7¼	
14	JALPAIGURI	(n)	(n)	7	Report not received.
	Alipur ...	(n)	(n)	6½	
15	DARJEELING	2.45	6½	6½	There is now a distinct break in the rains. Harvesting of maize, jute, early rice and millets continues. Probable outturn of maize and early millets is somewhat above the normal and that of early rice is somewhat below the normal. The outturn of jute is distinctly below the normal. Condition and prospects of winter rice and soy beans are good. Foot-and-mouth disease has broken out in Gorabathan thana. Average price of maize is about 9 seers per rupee.
	Kurseong ...	2.71	7	7	
	Siliguri ...	4.14	6	6	
16	RANGPUR ...	3.20	6½	7	Weather seasonable. Prospects of standing crops good. Harvesting of <i>aus</i> paddy and jute continues. Transplantation of winter rice is in progress. Price of rice is gradually rising. Fodder and water are sufficient. No cattle-disease. Export of rice is reported from many places.
	Nilphamari	0.55	7	7	
	Kurigram ...	0.11	7	7	
	Gaibanda ...	0.26	7	7	
17	BOGRA ...	2.09	6½	6½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is going on briskly, and is nearly finished. Harvesting of <i>aus</i> rice and cutting and steeping of jute continue. Prospects of standing crops are fair. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising.
18	PABNA ...	0.35	7	7	Weather hot and occasionally cloudy and favourable for harvesting of <i>bhadoi</i> paddy. It is not favourable for harvesting of jute as want of water for steeping is being felt. Prospects of <i>aman</i> paddy good. About 8 annas of the jute crop has been harvested. No cattle-disease is reported.
	Sirajganj ...	(n)	(n)	(n)	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	1.78	7 $\frac{3}{4}$	8 $\frac{3}{4}$	Weather cloudy and hot with occasional rain. Transplantation of winter paddy continues. Prospects are good. Harvesting of <i>bhadoi</i> paddy and jute continues. No cattle-disease. Fodder and water are sufficient.
20	COOCH BEHAR	1.52	6 $\frac{1}{2}$	7	Weather occasionally cloudy and rainy. Harvesting of <i>bitri</i> paddy, cutting and steeping of jute and transplanting of winter rice seedlings are going on. More rain is urgently wanted for transplantation of seedlings of winter rice. Washing of jute has begun in places. Fodder and water are sufficient.
21	DACCA ...	0.40	6 $\frac{3}{4}$	6 $\frac{1}{2}$	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is going on. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	0.01	6 $\frac{3}{4}$	6 $\frac{1}{2}$	
	Narayanganj ...	(n)	(n)	7 $\frac{1}{2}$	
	Munshiganj*	0.61	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
22	MYMENSINGH	0.84	6 $\frac{1}{2}$	6 $\frac{3}{4}$	Weather hot. Prospects of crops are fair. Harvesting of jute is going on. Insect-pests are reported to have caused some damage to winter paddy in Netrakona. Rinderpest is reported from Bashail outpost. Price of rice is rising.
	Jamalpur ...	2.01	7	7	
	Tangail ...	0.15	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Netrakona ...	3.90	6	6 $\frac{1}{2}$	
	Kishorganj	1.04	6 $\frac{3}{4}$	6 $\frac{3}{4}$	
23	FARIDPUR ...	0.92	{ 6 7 $\frac{1}{2}$	{ 6 7 $\frac{1}{2}$	Weather seasonable. Prospects of standing crops are bad and the outturn of <i>aus</i> paddy is very poor in low lands. The outturn of jute is below the average. Prospects of winter paddy are fair. Harvesting of <i>aus</i> paddy is nearly finished and that of jute is going on.
	Goalundo ...	0.10	{ 6 $\frac{3}{4}$ 7 $\frac{1}{2}$	{ 7 7 $\frac{1}{2}$	
	Madaripur ...	(n)	(n)	(n)	
	Gopalganj†	(n)	(n)	7	
24	BAKARGANJ (BARISAL).	0.92	{ 6 7 $\frac{1}{2}$	{ 6 7 $\frac{1}{2}$	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease. Harvesting of <i>aus</i> and jute is nearly over. Transplantation of winter rice continues.
	Pirozpur ...	1.01	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Patuakhali ...	3.28	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$	
	Dakshin Shabazpur (Bhola).	0.41	{ 6 $\frac{1}{2}$ 7 $\frac{1}{2}$	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	0.49	8	8	Weather seasonable. Transplantation of <i>aman</i> paddy still continues. Prospects fair. Harvesting of <i>aus</i> paddy is finished. Outturn is normal. Prospects of jute good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	0.30	8	8	
26	TIPPERA (COMILLA).	0.72	6½	6½	Weather seasonable and its effects on agricultural operations are fair. About 12 annas of jute have been harvested. The outturn is expected to be slightly below the normal. Water is sufficient. Prices are high and importation of Rangoon rice is reported from Brahmanbaria and Muradnagar. Cattle-disease is reported from Nabinagar and want of fodder is felt at Sadar.
	Brahmanbaria.	0.40	6¾	6¾	
	Chandpur ...	0.10	6½	6½	
27	NOAKHALI ...	1.40 {	7 8 ³ / ₁₆ *	7	Weather cloudy. Harvesting of <i>aus</i> paddy is nearly finished and that of jute is in full swing. Transplanting of winter rice continues. Recent rain is favourable to crops. Prospects of standing crops are good on the whole. "Ufra" and insects damaging paddy plants are seen in some parts.
	Feni ...	0.70 {	6 7 *	7 8 *	
28	CHITTAGONG HILL TRACTS.	2.02	8	8	Weather hot and cloudy with occasional rain. Prospects of crops are fair. No cattle-disease is reported.

* *Aus* rice.

CALCUTTA,
The 1st September 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 23rd August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 23RD AUGUST 1913.			WEEK ENDING SATURDAY, THE 24TH AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	504	42,680	556	230	35,255	555
Jute ...	42	10,739 ^o	148	82	11,115 [†]	195
Firewood ...	53	32,800	515	27	10,425	162
Other articles ...	616	139,358	1,598	566	144,331	1,663
Total ...	1,215	225,577	2,817	905	201,126	2,575
Empty boats and rafts ...	719	...	1,572	660	...	1,985
GRAND TOTAL ...	1,934	225,577	4,389	1,565	201,126	4,560

^o Weight by canal measurement, 11,725 maunds.

[†] Ditto ditto 15,40 "

CALCUTTA,
The 29th August 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISIONS.	Number.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALLPOX.		PLAGUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN ...	1	Burdwan ...	718,280	725,805	1,444,185	3,657	30.80	1	14	.11	1	.008	...	...	2,209	18.60
	2	Birbhum ...	458,931	467,411	926,342	2,959	38.60	44	34	.44	7	.09	...	...	1,502	19.72
	3	Bankura ...	534,150	547,314	1,081,464	3,369	37.90	...	13	.14	2	.02	...	...	1,492	16.78
	4	Midnapore ...	1,367,300	1,371,001	2,738,301	7,265	32.27	122	156	.69	18	.07	...	...	2,380	10.57
	5	Hoochly and Serampore.	465,970	472,646	938,616	1,679	21.76	5	30	.38	9	.11	...	...	1,533	19.87
	6	Howrah ...	369,595	372,124	741,719	1,734	28.44	3	74	1.21	1	.01	...	...	526	8.62
Total of Division for month			3,914,326	3,966,800	7,870,626	20,643	31.91	175	321	.49	38	.05	...	...	9,642	14.90
Total of corresponding month of previous year.						21,527	33.27	226	458	.70	58	.09	...	...	9,752	15.07
Presidency ...	7	24 Pargannas ...	970,850	914,740	1,885,590	3,053	25.50	30	95	.61	1	.006	...	...	2,045	13.19
	8	Nadia ...	765,499	766,429	1,531,928	2,882	23.03	64	60	.47	1	.007	...	...	2,156	17.23
	9	Murshidabad ...	635,285	653,506	1,288,791	3,816	31.30	121	114	1.07	...	...	...	...	2,061	19.45
	10	Jessore ...	889,299	847,767	1,737,066	3,516	24.62	114	7	.04	...	...	...	...	2,244	15.71
	11	Khulna ...	693,187	644,392	1,337,579	2,964	26.96	85	8	.07	...	...	...	...	1,245	11.32
Total of Division for month			3,934,120	3,816,834	7,770,964	16,631	26.03	414	284	.44	2	.003	...	...	9,751	15.26
Total of corresponding month of previous year.						17,367	27.19	440	348	.54	7	.01	...	...	8,933	13.98
Rajshahi ...	12	Rajshahi ...	737,640	711,290	1,448,930	3,534	29.67	223	6	.05	2	.01	...	...	2,445	20.53
	13	Dinajpur ...	880,228	791,690	1,671,918	3,869	28.15	117	18	.13	47	.34	...	...	2,945	21.43
	14	Jalpaiguri ...	482,681	408,214	890,895	2,219	30.30	200	24	.32	...	...	...	...	2,203	30.76
	15	Darjeeling ...	127,337	115,634	242,971	616	31.10	44	21	1.06	...	...	...	...	693	34.98
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	5,694	29.24	319	49	.25	8	.04	...	...	4,289	22.02
	17	Bogra ...	495,020	475,346	970,366	9,211	27.68	101	74	.92	1	.01	...	...	1,250	15.67
	18	Palna ...	700,299	684,236	1,384,535	3,452	30.33	170	127	1.11	16	.14	...	...	2,373	20.85
	19	Malda ...	477,714	485,051	962,765	2,044	25.83	50	36	.45	10	.12	...	...	1,608	20.32
Total of Division for month			5,145,127	4,794,154	9,939,281	23,639	28.93	1,224	355	.43	84	.10	...	...	17,896	21.85
Total of corresponding month of previous year.						20,592	25.20	1,067	818	1.00	28	.03	...	...	19,842	24.28
Dacca ...	20	Dacca ...	1,395,861	1,428,114	2,823,975	5,439	23.43	292	72	.31	297	1.27	...	...	3,137	13.51
	21	Mymensingh ...	2,270,509	2,133,844	4,404,353	7,916	21.86	394	131	.36	226	.62	...	...	4,883	13.48
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	4,493	26.15	159	59	.34	32	.18	...	...	2,847	16.57
	23	Bakarganj ...	1,212,560	1,167,733	2,380,293	4,692	25.00	123	192	.98	23	.11	...	...	2,994	15.30
Total of Division for month			5,935,323	5,763,008	11,698,331	22,740	23.65	968	454	.47	578	.60	...	...	13,861	14.41
Total of corresponding month of previous year.						20,730	21.55	881	413	.42	498	.51	...	...	12,687	13.19
Chittagong ...	24	Chittagong ...	701,950	773,339	1,475,289	4,600	37.93	403	227	1.87	64	.52	...	...	3,913	32.27
	25	Noakhali ...	641,532	653,549	1,295,081	3,154	29.63	227	244	2.29	23	.21	...	...	2,186	20.53
	26	Tippura ...	1,208,642	1,163,792	2,372,434	4,479	22.96	281	172	.88	47	.24	...	...	2,868	14.70
	27	Chittagong Hill Tracts.	Not under registration.													
Total of Division for month			2,552,124	2,590,680	5,142,804	12,333	28.94	911	643	1.52	134	.31	...	...	8,967	21.21
Total of corresponding month of previous year.						10,755	25.44	803	717	1.69	245	.57	...	...	7,083	16.63
Total of month for Province			21,501,020	20,920,976	42,421,996	95,886	27.50	3,692	2,057	.58	836	.23	...	...	60,077	17.23
Total of corresponding month of previous year.						90,971	26.09	3,417	2,754	.78	836	.23	...	...	58,247	16.70
Increase + or Decrease						+4,915	+1.41	+275	-697	-.20	Equal.	Equal	Nil	Nil	+1,820	+5.3

CALCUTTA,

The 29th August 1913.

Bengal for the month of June 1913.

REGISTERED.

DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				Number.	DISTRICTS.	
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.					Ratio per 1,000 per annum.
								Male.	Female.	Total.		Male.	Female.	Total.			
28	23	4	03	33	27	507	427	1,452	1,344	2,796	2355	1,361	1,192	2,553	2150	1 Burdwan.	
29	06	4	05	54	70	320	420	1,039	887	1,926	2529	943	866	1,809	2375	2 Birbhum.	
24	27	4	04	30	33	505	568	1,129	941	2,070	2328	1,151	1,045	2,196	2470	3 Bankura.	
61	27	16	07	70	31	903	401	1,888	1,716	3,604	1601	2,449	2,261	4,710	2092	4 Midnapore.	
66	85	15	19	60	64	307	397	1,048	962	2,010	2605	943	807	1,750	2268	5 Hooghly and Serampore.	
210	352	62	101	76	124	293	480	677	570	1,247	2045	677	560	1,237	2029	6 Howrah.	
292	61	105	16	313	48	2,835	438	7,233	6,420	13,653	2110						
361	55	113	17	332	51	3,181	491	7,524	6,731	14,255	2203						
47	30	19	12	166	107	453	292	1,343	1,283	2,826	1823	1,375	1,119	2,494	1609	7 24-Parganna.	
12	10	3	02	110	87	376	300	1,437	1,262	2,719	2173	1,365	1,160	2,525	2018	8 Nadia.	
12	12	1	009	55	51	444	419	1,308	1,180	2,688	2537	1,321	1,141	2,462	2324	9 Murshidabad.	
10	08	8	05	98	68	338	236	1,438	1,269	2,707	1896	1,450	1,182	2,632	1843	10 Jessore.	
17	15	6	05	89	80	552	502	1,046	871	1,917	1743	1,141	930	2,071	1883	11 Khulna.	
102	15	37	05	518	81	2,163	338	6,992	5,865	12,857	2012						
80	14	47	07	485	75	2,274	356	6,652	5,532	12,184	1907						
4	03	...	...	82	68	293	246	1,523	1,309	2,832	2378	1,740	1,448	3,188	2676	12 Rajshahi.
2	01	...	...	65	47	158	114	1,705	1,530	3,235	2354	2,229	1,924	4,153	3022	13 Dinajpur.
163	222	15	20	17	23	190	259	1,411	1,251	2,662	3635	1,414	1,407	2,821	3852	14 Jalpaiguri.	
147	742	11	55	6	30	156	787	505	529	1,034	5220	433	419	852	4301	15 Darjeeling.	
22	11	3	01	36	18	142	72	2,433	2,116	4,549	2336	2,882	2,572	5,454	2801	16 Rangpur.	
12	16	...	...	64	80	132	165	828	706	1,534	1923	840	693	1,533	1922	17 Bogra.
11	09	11	09	52	45	172	151	1,476	1,286	2,762	2427	1,388	1,222	2,610	2293	18 Pabna.	
...	...	...	...	43	54	225	284	1,033	889	1,922	2428	1,182	1,020	2,202	2782	19 Malda.
362	44	40	04	365	44	1,468	179	10,914	9,616	20,530	2513						
369	45	42	05	371	45	1,343	164	12,103	10,705	22,813	2792						
191	65	26	11	70	30	886	381	2,564	2,075	4,639	1998	2,240	1,965	4,214	1815	20 Dacca.	
169	46	35	09	88	24	1,168	322	3,581	3,119	6,700	1850	3,393	2,925	6,318	1745	21 Mymensingh.	
67	39	8	04	79	45	677	394	1,993	1,770	3,763	2194	2,164	1,791	3,955	2302	22 Faridpur.	
25	12	3	01	97	49	1,241	634	2,472	2,193	4,665	2338	2,323	2,007	4,330	2213	23 Bakarganj.	
412	42	72	07	334	34	3,972	413	10,616	9,067	19,683	2047						
367	40	56	05	402	41	4,374	454	10,129	8,688	18,817	1957						
61	50	5	04	103	84	156	128	2,293	2,236	4,529	3735	1,995	1,987	3,982	3284	24 Chittagong.	
15	14	...	...	96	90	399	374	1,497	1,466	2,963	2783	1,226	1,157	2,383	2238	25 Nonchal.
114	58	4	02	95	48	631	323	2,037	1,834	3,931	2015	1,724	1,480	3,204	1643	26 Tippera.	
180	44	9	02	294	69	1,186	280	5,887	5,536	11,423	2702					27 Chittagong Hill Tracts.	
97	22	1	002	319	75	1,157	273	4,943	4,624	9,569	2263						
1,465	42	263	07	1,824	52	11,624	333	41,642	36,504	78,146	2241						
1,304	37	259	07	1,909	54	12,329	353	41,358	36,280	77,638	2226						
+ 161	+ 05	+ 4	Equal	- 85	- 02	- 703	- 20	+ 284	+ 224	+ 308	+ 15						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.

Sanitary Commissioner for Bengal.

Vital Statistics of the Towns of Bengal for

District.	Town.	Number.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1 Burdwan	...	20,527	15,394	35,921	13	4'40	...	2	67	...	...	...	...	17	5'75
	2 Kalna	...	4,521	4,082	8,603	6	8'48	...	...	...	...	...	...	...	8	11'31
	3 Katwa	...	3,459	3,445	6,904	7	12'33	...	...	...	...	...	...	...	3	5'28
	4 Dainhat	...	2,534	2,808	5,342	2	4'55	...	...	...	...	...	...	...	11	25'05
	5 Raiganj	...	8,417	7,080	15,497	17	13'34	...	1	78	...	...	...	...	8	6'28
	6 Asansol	...	12,486	9,433	21,919	16	8'88	1	...	...	...	...	...	...	5	2'77
BIRBHUM	7 Suri	...	4,907	4,224	9,131	6	7'99	...	...	...	...	...	...	...	2	2'66
BANKURA	8 Bankura	...	12,156	11,297	23,453	37	19'19	...	...	...	...	...	...	...	27	14'00
	9 Vishnupur	...	10,925	10,453	20,478	26	15'44	...	...	...	...	...	...	...	8	4'75
	10 Sonamukhi	...	6,254	7,021	13,275	25	22'91	...	...	...	...	...	...	...	9	8'24
MIDNAPORE	11 Midnapore	...	17,577	15,163	32,740	42	15'60	2	...	...	5	1'85	...	...	19	7'08
	12 Ghatal	...	6,216	5,848	12,064	9	9'07	...	1	1'00	...	...	...	...	12	12'10
	13 Kharar	...	4,714	4,125	8,839	8	11'01	...	...	4'12	...	...	...	...	9	12'38
	14 Chandrakona	...	4,034	4,087	8,121	6	8'98	...	...	...	...	...	...	...	9	13'48
	15 Ramjibapur	...	4,224	4,257	8,481	11	15'78	...	...	...	...	...	...	...	18	25'82
	16 Khirpai	...	2,294	2,311	4,605	5	13'21	...	...	...	...	...	...	...	3	7'92
	17 Tamuk	...	4,355	3,695	8,050	18	37'20	1	...	...	...	...	...	...	3	4'53
HOOGHLY	18 Hooghly and Chinsura	...	15,817	13,099	28,916	47	19'77	1	10	4'20	2	8'84	...	...	31	13'04
	19 Bansberia	...	3,443	2,665	6,108	3	5'97	...	...	...	...	...	...	...	3	5'97
	20 Arambagh	...	4,061	3,987	8,048	7	10'58	...	...	...	...	...	...	...	4	6'04
	21 Serampore	...	30,363	19,231	49,594	42	10'30	...	5	1'22	...	...	...	...	25	6'13
	22 Uttarpara	...	4,412	2,961	7,373	7	11'55	...	1	1'65	...	...	...	...	5	8'25
	23 Kotrung	...	4,103	2,471	6,574	6	11'10	...	1	1'85	...	...	...	...	4	7'40
	24 Baidyabati	...	11,792	8,724	20,516	16	9'48	...	1	59	...	...	...	...	8	4'74
HOWRAH	25 Bhadrasarwar	...	15,862	8,491	24,353	10	4'99	1	1	49	...	...	...	...	10	4'99
	26 Howrah	...	114,829	64,560	179,389	173	11'73	5	25	1'69	...	...	3	20	121	8'20
	27 Dally	...	14,217	8,177	22,394	25	13'58	...	2	1'08	...	...	...	...	15	8'14
	28 Cossipore-Chitpur	...	30,793	17,385	48,178	60	15'15	...	7	1'76	...	...	...	...	21	5'30
	29 Mauktala	...	31,735	22,032	53,767	44	9'95	...	2	45	1	22	...	...	29	6'56
	30 South Suburban	...	17,683	13,850	31,533	42	16'20	...	4	1'54	...	...	...	...	32	12'34
	31 Tollygunge	...	11,183	7,250	18,433	1	6'66	...	...	...	...	...	...	...	1	6'66
24-PARGANAS	32 Garden Reach	...	27,665	17,630	45,295	46	12'35	1	5	1'34	...	...	...	...	21	5'64
	33 Budge-Budge	...	11,529	6,453	17,982	15	10'14	...	1	67	...	...	...	...	1	67
	34 Baranagar	...	14,982	10,913	25,895	21	9'86	1	3	1'40	...	...	...	...	7	3'28
	35 Kanarhati	...	11,243	6,772	18,015	17	11'48	...	3	2'02	...	...	...	...	11	7'42
	36 Rajpur	...	5,762	5,845	11,607	14	14'67	...	...	...	...	...	...	...	6	6'28
	37 Barupur	...	3,907	2,468	6,375	4	7'63	...	...	...	...	...	1	1'90	1	1'90
	38 Jaynagar	...	4,631	4,614	9,245	4	5'26	...	...	...	...	...	...	...	8	10'52
	39 North Dum-Dum	...	5,151	3,714	8,865	7	9'60	...	...	...	...	...	...	...	13	17'84
	40 South Dum-Dum	...	7,760	5,114	12,874	19	17'95	2	...	...	...	...	...	...	8	7'56
	41 South Barrackpore	...	17,132	10,473	27,605	6	2'64	...	5	2'20	...	...	...	...	5	2'20
	42 Panhati	...	6,339	4,779	11,118	7	7'66	...	...	...	...	...	...	...	9	9'84
	43 North Barrackpore	...	6,993	4,854	11,847	23	23'62	3	2	2'05	...	...	...	...	11	11'29
	44 Titagarh	...	31,225	13,946	45,171	16	4'30	...	1	26	...	...	...	...	16	4'30
	45 Garulia	...	7,876	3,704	11,580	7	7'35	...	...	...	1	1'05	...	...	10	10'50
	46 Nalhati	...	11,685	6,534	18,219	7	4'67	...	2	1'33	...	...	...	...	4	2'67
	47 Ballisalar	...	8,371	5,052	13,423	10	9'06	...	2	1'81	...	...	...	...	11	9'97
	48 Bhatpara	...	24,739	15,675	40,414	24	5'79	...	1	24	...	...	...	...	21	5'06
ALCUTTA	49 Barasat	...	4,731	4,059	8,790	10	13'84	...	...	...	...	...	...	...	7	9'68
	50 Gobardanga	...	2,533	2,537	5,070	3	7'19	...	...	...	...	...	...	...	3	7'19
	51 Basirhat	...	9,517	8,814	18,331	30	19'31	...	...	...	...	...	...	...	12	7'96
	52 Baduria	...	7,038	6,622	13,660	28	24'90	...	...	...	...	...	...	...	10	8'89
	53 Taki	...	2,627	2,575	5,202	10	23'38	...	...	...	...	...	...	...	7	16'37
	54 Calcutta	...	607,674	288,393	896,067	1,054	14'31	71	121	1'64	18	24	106	1'43	225	3'02
	55 Krishnagar	...	11,767	11,708	23,475	22	11'92	1	...	...	...	...	...	...	6	3'10
	56 Nadia	...	5,821	6,659	12,480	13	12'67	...	...	...	...	...	...	...	8	7'79
	57 Rainghat	...	5,210	4,640	9,850	7	8'64	...	...	...	...	...	...	...	4	4'94
	58 Birnagar	...	1,301	1,353	2,654	3	13'75	...	...	...	...	...	...	...	4	16'33
NADIA	59 Santipur	...	12,186	14,517	26,703	27	12'30	...	...	...	...	...	...	...	30	13'66
	60 Okladaha	...	2,469	2,462	4,931	10	24'67	...	...	...	...	...	...	...	6	14'60
	61 Kushtia	...	3,556	2,539	6,095	7	13'97	...	...	...	...	...	...	...	3	5'98
	62 Kumarkhali	...	1,781	1,988	3,769	2	6'45	...	...	...	...	...	...	...	2	6'45
	63 Meherpur	...	2,990	2,971	5,961	6	12'24	...	...	...	...	...	...	...	1	2'04
MURSHIDABAD	64 Berhampore	...	14,302	11,841	26,143	22	10'23	1	1	46	1	46	...	...	23	10'70
	65 Murshidabad	...	6,259	6,410	12,669	18	17'28	...	...	...	...	...	...	...	23	22'08
	66 Azimganj	...	6,725	5,602	12,327	12	11'84	...	...	...	1	98	...	...	10	9'88
	67 Kandi	...	6,212	6,426	12,638	19	18'29	...	4	3'85	...	...	...	...	19	18'29
	68 Jangipur	...	3,493	5,915	11,408	16	17'06	...	...	...	...	...	...	...	12	12'79
JESSORE	69 Duhlan	...	4,016	4,282	8,298	15	21'99	...	14	20'52	...	...	...	...	10	14'66
	70 Jessore	...	5,404	3,507	8,911	4	5'46	...	...	...	...	...	...	...	3	4'09
	71 Kotechandpur	...	4,284	3,792	8,076	6	9'03	...	...	...	...	...	...	...	12	18'07
KHULNA	72 Maheshpur	...	2,105	2,106	4,211	4	11'55	...	...	...	...	...	...	...	5	8'66
	73 Khulna	...	7,983	5,013	12,996	6	5'61	...	...	...	...	...	...	...	7	6'55
	74 Satkhira	...	5,802	5,100	10,902	3	3'34	...	...	...	...	...	...	...	11	12'27
RAJSHAH	75 Debbhatta	...	2,607	2,682	5,289	4	9'30	...	...	...	...	...	...	...	3	6'90
	76 Rampur-Bonlia	...	13,057	10,342	23,406	30	15'59	1	...	...	...	...	...	...	10	5'19
	77 Nator	...	4,509	3,742	8,251	6	8'84	1	...	...	...	...	...	...	7	10'32
DINAJPUR	78 Dinaipur	...	9,648	6,297	15,945	8	6'10	1	...	...	...	...	...	...	...	...
JALPAIGURI	79 Jalpaiguri	...	7,347	4,218	11,565	10	10'34	...	...	...	...	...	...	...	12	12'40
DARJEELING	80 Darjeeling	...	11,631	7,374	19,005	9	24'96	...	...	...	...	...	...	...	10	6'40
	81 Kurseong	...	3,126	2,448	5,574	23	50'20	1	...	...	...	...	...	...	24	52'38
RANGPUR	82 Rangpur	...	10,509	5,920	16,429	9	6'66	...	...	...	3	2'22	...	...	12	8'88

With Studies of

DEATHS REGISTERED.																	
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLU- DING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.						TOWN.
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.	
								Male.	Female.	Total.		Male.	Female.	Total.			
1	'33	5	1'69	11	3'72	6	2'03	25	17	42	14'22	30	21	51	17'27	1	
...	...	1	1'41	...	...	1	1'41	7	3	10	14'14	5	4	9	12'72	2
...	...	1	1'76	...	...	1	1'76	12	3	5	8'81	5	1	4	7'04	3
12	2'27	...	...	...	...	1	2'27	8	8	13	29'60	6	5	11	25'05	4
1	1'57	2	1'57	1	.78	1	.78	8	7	15	11'77	8	5	13	10'20	5	
1	.55	...	...	...	...	1	.55	5	2	7	3'88	2	1	3	1'66	6
...	...	1	1'33	...	...	1	1'33	3	1	4	5'32	5	6	11	14'65	7
3	1'55	...	...	...	...	1	.51	21	10	31	16'08	15	9	24	12'45	8
1	.59	2	1'18	...	...	7	4'15	8	10	18	10'69	16	12	28	16'63	9
3	2'74	1	.91	...	...	4	3'66	9	8	17	15'58	5	4	9	8'24	10
4	1'48	2	.74	3	1'11	1	.37	19	15	34	12'63	26	29	55	20'43	11	
1	3'02	...	...	2	2'01	2	2'01	12	8	20	20'17	8	10	18	18'15	12
12	1'37	2	2'75	1	1'37	2	2'75	10	8	18	24'77	6	7	13	17'89	13	
1	2'99	1	1'49	...	...	2	2'99	6	8	14	20'97	13	11	24	35'95	14
...	...	1	1'43	...	...	2	2'86	12	9	21	30'12	7	10	17	24'38	15
2	3'02	...	...	1	1'51	2	3'02	1	2	3	7'92	3	5	8	21'13	16
12	5'04	3	1'26	1	.42	10	4'20	35	34	69	29'03	38	39	77	32'39	17	
...	...	...	...	...	...	3	5'97	4	2	6	11'95	4	2	6	11'95	18
24	5'88	3	.73	...	...	15	3'67	44	28	72	17'66	44	36	80	16'62	19
1	1'65	3	4'95	...	...	1	1'65	7	4	11	18'15	7	2	9	19'62	20
1	1'85	...	...	...	...	1	1'85	4	3	7	12'95	10	6	16	14'85	21
6	5'33	...	...	2	1'18	6	3'55	17	9	26	15'41	12	10	22	29'61	22
30	2'03	12	.81	6	.40	71	4'81	154	114	268	18'17	170	148	318	21'56	23	
3	1'62	4	2'17	2	1'08	9	4'88	20	15	35	19'01	13	10	23	13'49	24	
6	1'51	11	2'77	1	.25	20	5'05	41	25	66	16'66	43	34	77	21'49	25	
4	2'03	19	4'29	...	...	37	8'37	48	49	97	21'94	50	53	103	23'30	26
...	1'54	1	.38	1	.38	...	...	30	12	42	16'20	15	9	24	9'26	27
12	3'22	12	3'22	1	.26	25	6'71	39	37	76	20'41	31	37	68	18'26	28	
3	2'02	...	...	...	...	1	6'71	5	1	6	7'05	7	8	15	10'14	29
3	2'34	...	...	1	.46	1	.46	12	5	17	7'98	58	36	94	44'16	30
12	8'10	...	...	2	2'09	4	2'70	17	13	30	20'26	28	19	47	31'74	31
1	1'04	3	3'14	...	...	1	1'04	7	6	13	13'62	9	6	15	15'12	32
2	3'81	...	...	2	2'63	4	7'63	6	2	8	15'26	2	1	3	5'72	33
2	2'63	...	...	...	...	1	1'31	7	6	13	17'10	5	4	9	11'84	34
2	2'74	...	...	1	1'37	...	...	4	12	16	21'95	11	2	13	17'84	35
2	1'89	...	...	...	...	3	2'83	8	5	13	12'28	8	3	11	10'39	36
3	1'31	1	.44	2	.88	...	...	6	16	22	7'05	8	9	17	7'49	37
3	3'28	...	...	...	...	...	...	10	6	16	13'13	9	20	34	37'20	38
3	3'08	5	5'13	2	2'05	7	7'18	19	11	30	30'80	11	8	19	19'51	39	
1	.26	...	...	...	.53	2	.53	13	9	22	5'92	5	2	7	1'88	40
...	1'33	1	1'05	...	.66	3	.66	6	9	15	15'75	8	12	20	21'01	41
4	2'71	1	.90	...	...	1	.90	8	4	12	8'01	7	2	9	6'01	42
3	.96	3	.72	...	...	1	.72	10	18	28	16'31	9	10	19	17'22	43
1	1'38	1	1'38	3	4'15	...	...	13	32	45	7'72	12	14	26	6'27	44
1	2'39	1	2'39	1	2'39	...	...	4	8	12	16'60	4	8	12	16'60	45
1	.66	1	.66	1	.66	...	...	2	4	6	14'39	5	3	8	19'19	46
...	4'44	1	.88	...	.88	...	...	11	4	15	9'95	2	7	9	5'97	47
129	1'75	319	4'33	32	.43	881	11'28	1,000	779	1,779	24'15	968	687	1,655	22'47	48	
...	...	3	1'55	...	...	5	2'59	7	7	14	7'25	12	9	21	10'88	49
...	...	4	3'90	2	1'94	1	.97	10	5	15	14'62	9	13	22	21'44	50	
...	...	...	2'47	...	...	3	3'70	6	3	9	11'11	8	6	14	17'29	51
3	1'36	5	2'27	1	.45	...	...	4	4	8	18'33	1	5	6	27'50	52
...	4'93	1	2'46	...	...	5	12'33	16	39	55	17'76	20	19	39	17'76	53
...	...	...	...	...	...	1	1'99	7	7	14	34'54	4	3	7	17'27	54
...	...	1	3'22	...	...	...	...	2	2	4	7'98	1	1	2	3'99	55
...	...	...	...	...	...	...	...	1	2	3	9'68	2	1	3	9'69	56
...	...	...	...	...	...	...	...	1	1	2	2'04	6	4	10	20'41	57
...	2'32	3	1'39	1	.46	1	.46	19	16	35	16'28	16	13	29	13'49	58	
1	2'88	...	...	1	.96	1	.96	19	9	28	26'88	9	14	23	22'08	59
...	4'93	...	...	...	...	4	3'94	8	12	20	19'73	10	5	15	14'80	60
4	.96	...	...	...	...	1	.96	16	9	25	24'06	9	9	18	17'32	61
...	4'26	2	2'13	1	1'06	...	...	9	10	19	20'26	9	7	16	17'06	62
...	...	...	...	...	...	...	...	14	10	24	35'18	2	6	8	11'72	63
...	...	...	...	...	...	1	1'36	2	2	4	5'46	4	1	5	6'82	64
2	3'01	...	...	...	...	2	3'01	7	9	16	24'10	5	12	17	25'61	65
1	.93	...	...	...	...	...	...	2	1	3	8'66	2	1	3	8'66	66
...	1'11	...	...	...	...	1	1'11	4	4	8	7'48	5	1	6	5'61	67
...	...	...	...	...	...	2	4'60	6	7	13	14'50	...	2	2	2'23	68
1	.51	...	...	...	...	3	1'55	8	6	14	7'27	8	14	22	11'43	69
...	...	...	...	...	...	3	4'42	5	5	10	14'74	13	7	20	29'49	70
3	2'28	4	3'05	...	...	3	2'28	5	5	10	7'63	4	5	9	6'86	71
2	2'06	5	5'17	1	1'03	4	4'13	12	12	24	24'81	11	6	17	17'58	72	
...	1'92	5	3'20	1	.94	29	18'56	27	21	48	30'72	14	16	30	19'20	73	
...	4'36	2	4'36	1	2'18	3	6'54	17	15	32	69'84	13	14	27	58'93	74	
...	...	1	.74	1	.74	2	1'48	11	8	19	14'07	8	3	11	8'14	75	

Vital Statistics of the Towns of Bengal for

District.	Number.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOGRA	83	Bogra	5,289	3,824	9,113	2	2.67	...	17	22.69	...	...	...	...	5	6.67
	84	Sherpur	2,217	1,871	4,088	1	2.97	...	2	5.95	...	...	...	...	2	5.95
PABNA	85	Pabna	10,056	9,218	19,274	14	8.83	...	2	1.26	...	...	...	...	18	11.36
	86	Sirajganj	13,236	11,541	24,777	18	8.83	...	2	.98	...	...	...	...	13	6.38
MALDA	87	English Bazar	7,697	6,625	14,322	13	11.04	...	...	...	...	...	...	...	14	11.89
	88	Malda	2,014	1,736	3,750	2	6.48	...	...	...	...	...	...	...	4	12.97
	89	Nawabganj	11,122	12,200	23,322	20	10.43	2	...	...	...	...	...	...	12	6.26
DACCA	90	Dacca	63,091	45,460	108,551	198	22.19	4	13	1.45	20	2.24	...	...	70	7.64
	91	Narayanganj	18,738	9,138	27,876	34	14.83	2	...	...	...	...	...	...	18	7.85
MYMENSINGH	92	Mymensingh	13,462	6,391	19,853	13	7.96	...	...	...	...	...	...	...	3	1.63
	93	Muktagachha	3,922	2,633	6,555	4	7.42	...	...	...	...	...	...	...	5	8.26
	94	Netrakona	8,018	5,722	13,740	9	7.96	...	9	7.96	...	...	...	...	5	4.42
	95	Jamalpur	11,728	9,381	21,109	36	20.74	4	...	...	...	...	...	...	19	10.95
	96	Sherpur	8,516	7,075	15,591	7	5.46	...	...	...	...	...	...	...	13	10.14
	97	Kishorganj	9,508	8,518	18,026	12	8.09	...	2	1.34	...	...	...	...	12	8.09
	98	Bajitpur	5,447	5,386	10,833	12	13.47	...	...	...	...	...	...	...	10	11.23
	99	Tangail	8,493	7,869	16,362	21	15.61	...	...	...	...	...	...	...	10	7.43
FARIDPUR	100	Faridpur	8,017	5,114	13,131	15	13.89	...	...	...	...	...	...	...	10	9.26
	101	Madaripur	10,549	8,524	19,073	21	13.39	...	...	...	...	...	...	...	10	6.37
BAKARGANJ	102	Barisal	15,488	6,985	22,473	16	8.66	...	10	5.41	...	...	...	...	12	6.49
	103	Jhalakati	4,872	1,107	5,979	5	10.17	...	...	...	...	...	...	...	3	6.10
	104	Nalchiti	1,454	499	1,953	3	18.68	...	1	6.22	...	...	...	...	2	12.45
	105	Pirojpur	6,523	5,473	11,996	19	19.27	...	1	1.01	...	...	...	...	6	6.08
CHITTAGONG	106	Patuakhali	3,938	2,279	6,217	10	19.56	...	...	...	...	...	...	...	5	9.78
	107	Chittagong	18,779	9,987	28,766	37	15.64	3	18	7.61	1	.42	...	...	24	10.15
NOAKHALI	108	Cox's Bazar	2,108	2,270	4,378	7	19.45	...	...	...	...	...	...	...	7	19.45
	109	Sudharam	4,366	2,643	7,009	13	22.56	2	...	...	...	...	...	...	1	1.73
TIPPERA	110	Comilla	13,706	8,986	22,692	14	7.50	...	7	3.75	...	...	...	...	1	.53
	111	Brahmanbaria	11,671	10,624	22,295	34	18.55	...	...	...	...	...	...	...	15	8.18
	112	Chandpur	9,062	3,655	12,717	8	7.65	...	...	...	...	...	...	...	4	3.82
Total of month			1,781,510	1,125,741	2,907,251	3,089	12.92	113	315	1.31	53	.22	110	.46	1,513	6.33
Total of corresponding month of previous year						3,850	16.11	122	388	1.62	49	.20	112	.46	1,556	6.51
Increase + or decrease -						-761	-3.19	-9	-73	-.31	+4	+.02	-2	Equal	-43	-.18

CALCUTTA,
The 29th August 1913.

the month of June 1913—concl'd.

DEATHS REGISTERED.																	TOWN.
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDENT MONTH OF PREVIOUS YEAR.						
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.	
								Male.	Female.	Total.		Male.	Female.	Total.			
...	...	1	1'33	1	1'33	...	...	13	11	24	32'04	3	1	4	5'34	83	Bogra.
...	...	...	...	...	...	...	...	3	1	4	11'90	5	3	8	23'80	84	Sherpur.
...	...	...	...	2	1'26	1	'63	15	8	23	14'51	13	5	18	11'36	85	Pabna.
2	'98	3	1'47	...	...	6	2'94	17	9	26	12'76	10	7	17	8'34	86	Sirajganj.
...	...	...	...	1	'84	2	1'69	8	9	17	14'44	10	14	24	20'38	87	English Bazar.
1	3'24	...	...	...	...	...	...	3	2	5	16'22	3	6	9	29'20	88	Maida.
...	...	...	...	4	2'08	3	1'56	9	10	19	9'91	21	28	49	25'56	89	Nawabganj.
11	1'23	5	'56	1	'11	70	7'84	117	73	190	21'29	127	109	236	26'45	90	Dacca.
4	1'74	1	'43	...	...	5	2'18	14	14	28	12'22	21	10	31	13'53	91	Narainganj.
...	...	1	'61	...	...	1	'61	3	2	5	3'06	11	2	13	7'96	92	Mymensingh.
...	...	...	...	...	...	1	1'85	3	3	6	11'13	3	2	5	9'28	93	Muktagacha.
1	'88	...	...	...	...	6	7'08	14	9	23	20'36	5	13	18	15'93	94	Netrakona.
4	2'30	...	...	...	...	3	1'72	13	13	26	14'98	15	9	24	13'83	95	Jamalpur.
2	2'34	...	...	...	...	6	3'90	12	9	21	16'38	9	13	22	17'16	96	Sherpur.
12	8'09	2	1'34	...	...	2	1'34	17	13	30	20'24	7	13	20	13'49	97	Kishorganj.
...	...	...	...	...	...	7	7'86	8	9	17	19'09	4	7	11	12'35	98	Bajitpur.
3	2'23	2	1'48	...	...	2	1'48	12	6	17	12'64	9	7	16	11'89	99	Tangail.
2	1'85	...	...	1	'92	2	1'85	11	4	15	13'89	5	2	7	6'48	100	Faridpur.
6	3'82	...	...	...	...	1	'63	7	10	17	10'84	34	28	62	39'55	101	Madaripur.
3	1'62	...	...	3	1'62	...	...	12	16	28	15'15	7	5	12	6'49	102	Barisal.
1	2'03	...	...	...	...	1	2'03	1	4	5	10'17	3	3	6	12'20	103	Jhalakati.
...	...	...	...	...	...	...	...	...	3	3	18'68	...	1	1	6'22	104	Naichiti.
2	2'02	...	...	2	2'02	3	3'04	6	8	14	14'19	7	8	15	15'21	105	Pirojpur.
...	...	...	...	...	...	2	3'91	1	6	7	13'69	8	2	10	19'56	106	Patuakhali.
7	2'96	...	...	...	...	5	2'11	25	30	55	23'26	15	15	30	12'68	107	Chittagong.
...	...	...	...	...	...	3	8'33	6	4	10	27'79	2	1	3	8'33	108	Cox's Bazar.
2	3'47	...	...	2	3'47	3	5'20	5	3	8	13'88	4	6	10	17'35	109	Sudharain.
1	'53	...	...	...	...	6	3'21	6	9	15	8'04	11	5	16	8'57	110	Comilla.
1	'54	...	...	...	...	5	2'72	11	10	21	11'45	8	12	20	10'91	111	Brahmanbaria.
...	...	...	...	...	...	5	4'78	4	5	9	8'61	4	5	9	8'61	112	Chandpur.
430	1'79	480	2'00	111	'46	1,325	5'54	2,419	1,918	4,337	18'15						
244	1'43	442	1'84	119	'49	1,392	5'82	2,421	1,981	4,402	18'42	2,421	1,981	4,402	18'42		
+86	+36	+38	+16	-8	-03	-67	-28	-2	-63	-65	-27						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

**Statement of weekly gauge-readings on the river Ganges at
Rampur Boalia for the week ending the 23rd August 1913.**

Date.	Hour.	Height of surface above zero = 42'00.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	REMARKS.
17th Aug. 1913	8 A.M.	figures are as mean Gauge marked reduced sea-level.	64'20	62'30	The top platform of the masonry gauge has a referring bench-mark with reduced level 69'00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
18th " "	"		63'40	62'50	
19th " "	"		62'45	62'95	
20th " "	"		61'45	63'35	
21st " "	"		60'30	63'50	
22nd " "	"		59'50	63'70	
23rd " "	"		59'20	63'75	

The previous year	...	Highest water-level	...	63'90 on 25th August 1912.
Ditto	...	Lowest	"	42'40 on 18th April 1912.
Ditto	...	Highest	"	66'50 on 20th September 1911.
Ditto	...	Lowest	"	42'65 on 26th March 1911.
Record	...	Highest	"	69'25 on 26th August 1879.
Ditto	...	Ditto	"	69'08 on 9th September 1885.
Ditto	...	Ditto	"	68'30 on 25th August 1906.
Ditto	...	Ditto	"	68'21 on 26th August 1890.
Ditto	...	Lowest	"	37'63 on 25th April 1884.
Ditto	...	Ditto	"	38'13 on 14th—15th April 1883.
Ditto	...	Ditto	"	39'02 on 21st—22nd April 1897.
Ditto	...	Ditto	"	39'28 on 6th—7th May 1908.

BOALIA,
The 28th August 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 16th August 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	512,508	(a) 3,45,178 0 0	34,92,693 0	(a) 5,11,413 0 0	21,870 0 0	8,78,461 0 0	157,790	147,562	305,352
Or per mile of railway ...	.....	137 12 0	.....	204 1 4	8 11 8	350 9 0	.....	.....	.....
For previous 18½ weeks of half-year.	13,903,038	1,08,17,865 0 0	15,71,67,978 0	2,50,21,047 0 0	5,12,355 0 0	3,63,51,267 0 0	3,175,832	4,764,878	7,940,71
Total from 1st April ...	14,415,546	1,11,63,043 0 0	16,06,60,671 0	2,55,32,460 0 0	5,34,225 0 0	3,72,29,728 0 0	3,333,622	4,912,440	8,246,062
COMPARISON.									
Total for corresponding week of previous year.	602,484	4,92,905 0 0	76,60,291 0	11,14,086 0 0	80,548 0 0	16,87,539 0 0	157,438	223,920	381,358
Per mile of railway corresponding week of previous year.	.....	204 8 0	.....	462 3 7	33 6 8	700 2 3	.....	.....	.....
Total from 1st April of previous year.	13,882,875	1,15,72,687 0 0	17,41,22,924 0	2,75,87,405 0 0	6,12,772 0 0	3,97,72,864 0 0*	3,209,258	5,180,901	8,390,159

* Rs. 5,01,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1912.

(a) The decrease is chiefly due to diversion of traffic over B.-N. Ry. and suspension of bookings on account of breach of the line above Burdwan.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
*2,438.59	For the month of April ...	2,981,236	24,57,451	4,06,79,709	65,25,510	1,75,084	92,59,045	886	1,932,388	4 12 8
*2,505.86	" " of May ...	3,493,636	25,40,149	4,15,54,442	67,17,904	24,441	93,52,494	843	2,005,635	4 10 7
2,505.86	Week ended 7th June ...	718,815	5,67,988	88,20,819	12,91,474	25,340	19,75,302	788	427,125	4 10 0
2,505.86	" " 14th " ...	812,322	6,00,612	85,39,915	12,19,814	25,840	18,46,266	737	406,883	4 8 7
2,505.86	" " 21st " ...	868,348	6,28,062	85,95,586	12,14,468	25,840	18,68,370	746	406,963	4 9 6
2,505.86	" " 28th " ...	807,008	5,81,584	80,64,492	12,32,753	25,840	18,10,177	734	411,116	4 7 7
2,505.86	" " 5th July ...	767,202	6,22,981	68,50,846	11,40,157	23,470	17,86,603	713	396,882	4 8 0
2,505.86	" " 12th " ...	786,032	6,12,099	79,69,963	12,63,805	22,700	18,45,684	759	403,010	4 11 5
2,505.86	" " 19th " ...	720,369	5,87,697	75,99,963	11,54,828	22,700	17,65,305	704	409,744	4 4 11
2,505.86	" " 26th " ...	630,994	5,25,973	69,05,541	11,39,570	22,780	16,85,323	674	395,601	4 4 3
2,505.86	" " 2nd Aug. ...	683,576	5,70,469	66,87,702	10,88,051	22,780	16,79,313	670	388,239	4 5 2
2,505.86	" " 9th " ...	638,000	5,32,890	51,19,000	8,33,709	24,830	13,91,380	555	357,124	3 14 4
2,505.86	" " 16th " ...	512,508	3,45,178	34,92,693	5,11,413	21,870	8,78,461	351	305,352	2 14 0
	Totals up to date ...	14,415,546	1,11,63,043	16,06,60,671	2,55,32,460	5,34,225	3,72,29,728	758	8,246,062	4 8 3

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
2,336.20	For the month of April ...	2,973,306	24,77,669	3,97,95,336	66,57,654	31,510	91,66,833	896	1,839,594	4 15 9
2,309.41	" " of May ...	3,451,332	25,75,286	3,80,30,797	65,74,420	57,011	93,92,695	884	1,929,647	4 13 11
2,410.28	First day 1 of June ...	107,050	91,595	13,77,624	2,19,445	3,036	3,14,076	...	62,028	5 1 0
2,410.28	Week ended 8th " ...	681,392	5,62,770	87,52,135	13,97,151	32,775	19,92,696	827	417,106	4 12 5
2,410.28	" " 15th " ...	624,145	5,40,747	91,82,258	14,66,370	29,678	20,36,795	845	424,530	4 12 9
2,410.28	" " 22nd " ...	619,537	5,34,404	89,08,355	13,87,630	45,463	19,67,497	816	415,817	4 11 8
2,410.28	" " 29th " ...	687,905	6,05,021	90,49,155	13,90,026	44,125	20,39,172	846	445,462	4 9 3
2,410.28	" " 6th July ...	716,682	6,53,537	89,44,922	13,92,068	25,042	20,70,647	859	434,946	4 12 2
	Special adjustments for June half-year.	...	—9,806	...	—6,70,997	1,79,659	—5,01,144	...	...	...
2,410.28	Week ended 13th July ...	865,938	8,59,258	97,04,168	14,62,365	21,910	23,43,733	972	433,193	5 6 7
2,410.28	" " 20th " ...	700,400	6,16,163	86,52,144	13,05,969	21,865	19,43,997	807	422,485	4 9 7
2,410.28	" " 27th " ...	726,149	6,33,837	87,74,283	13,17,459	21,865	19,73,141	819	436,955	4 8 3
2,410.28	" " 3rd Aug. ...	631,783	5,21,181	85,26,436	12,95,228	52,809	18,69,218	776	414,126	4 8 3
2,410.28	" " 10th " ...	585,065	5,01,466	80,22,331	11,86,519	80,548	17,68,533	734	391,018	4 8 4
2,410.28	" " 17th " ...	602,484	4,92,905	76,60,291	11,14,086	80,548	16,87,539	700	381,358	4 6 10
	Totals up to date ...	13,974,431	1,16,56,933	17,53,80,435	2,77,95,573	6,13,522	4,00,65,428	840	8,445,265	4 11 11

* Audited figures

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 16th August 1913 on 22·21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	16,035	(a) 2,656 0 0	3,089 0	(a) 76 0 0	30 0 0	2,762 0 0	883	100	983
Or per mile of railway ...	.....	119 9 4	.....	3 6 10	1 5 7	124 5 9	.....	.....	.....
For previous 18½ weeks of half-year ...	578,617	1,31,826 0 0	343,359 0	13,491 0 0	957 0 0	1,46,284 0 0	25,754	2,672	28,626
Total from 1st April	594,652	1,34,492 0 0	346,448 0	13,567 0 0	987 0 0	1,49,046 0 0	26,637	2,972	29,609
COMPARISON.									
Total for corresponding week of previous year	21,680	4,561 0 0	17,586 0	499 0 0	31 0 0	5,091 0 0	1,342	154	1,496
Per mile of railway corresponding week of previous year ~	.....	205 5 8	.....	22 7 6	1 6 4	229 3 6	.....	.....	.....
Total from 1st April of previous year	589,811	1,38,445 0 0	375,493 0	13,066 0 0	1,007 0 0	1,52,518 0 0*	26,833	3,377	30,210

* Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.
(a) The decrease is chiefly due to breach of the line.

9 13-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	For the month of April ...	177,194	46,428	126,555	5,712	660	52,800	555	6,998	7 8 9
22'21	" " of May ...	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
22'21	Week ended 7th June ...	26,880	4,873	12,453	449	30	5,352	241	1,496	3 9 3
22'21	" " 14th " ...	26,533	5,586	11,394	455	30	6,071	273	1,496	4 0 11
22'21	" " 21st " ...	30,544	6,260	11,365	431	30	6,721	303	1,496	4 7 11
22'21	" " 28th " ...	28,615	5,832	12,813	428	30	6,290	283	1,496	4 3 3
22'21	" " 5th July ...	25,970	5,901	13,591	581	20	6,502	293	1,496	4 5 6
22'21	" " 12th " ...	31,743	6,174	14,077	641	20	6,735	303	1,496	4 8 0
22'21	" " 19th " ...	42,366	9,140	9,173	348	20	9,508	428	1,496	6 5 8
22'21	" " 26th " ...	24,339	4,336	11,352	526	20	5,882	242	1,518	3 8 9
22'21	" " 2nd Aug. ...	21,985	4,756	8,567	343	20	5,119	230	1,518	3 5 11
22'21	" " 9th " ...	19,400	4,200	7,500	300	20	4,520	204	1,496	3 0 4
22'21	" " 16th " ...	16,035	2,656	3,089	76	30	2,762	124	983	2 12 11
	Totals up to date ...	594,652	1,34,492	346,448	13,567	987	1,49,046	340	29,609	5 0 6

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	For the month of April ...	175,106	46,617	91,849	3,183	423	50,223	528	6,748	7 7 1
22'21	" " of May ...	122,658	29,167	96,820	3,778	280	33,225	338	6,064	5 0 0
22'21	First 1 day of June ...	5,773	971	3,612	162	5	1,196	.....	220	5 2 0
22'21	Week ended 8th " ...	25,971	6,366	22,183	990	51	7,337	330	1,388	5 4 7
22'21	" " 15th " ...	24,119	4,849	22,780	882	51	5,782	260	1,540	3 12 1
22'21	" " 22nd " ...	23,936	5,001	14,561	642	34	5,677	256	1,847	3 1 2
22'21	" " 29th " ...	26,089	5,836	12,944	751	30	6,617	298	1,503	4 6 5
22'21	" " 6th July ...	23,988	5,748	16,332	415	17	6,180	276	1,514	4 1 4
22'21	Special adjustments for June half-year.	.....	— 2	.....	— 23	.....	— 25	.....	.....	.....
22'21	Week ended 13th July ...	27,295	5,821	17,580	440	15	6,276	283	1,517	4 2 2
22'21	" " 20th " ...	26,093	5,565	17,225	417	15	5,997	270	1,430	4 3 1
22'21	" " 27th " ...	37,544	7,708	12,943	249	15	7,972	359	1,540	5 2 10
22'21	" " 3rd Aug. ...	30,940	7,628	14,706	350	23	8,001	360	1,540	5 3 2
22'21	" " 10th " ...	20,740	4,542	16,302	521	31	5,084	229	1,496	3 6 6
22'21	" " 17th " ...	21,680	4,561	17,586	499	31	5,091	229	1,496	3 6 5
	Totals up to date ...	596,002	1,40,378	378,423	13,176	1,021	1,54,576	850	30,423	5 1 4

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16th August 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	45,860	32,166 0 0	204,997 0	15,511 0 0	103 0 0	47,777 0 0	11,045	5,076	16,124
Or per mile of railway ...	.....	167 6 10	.....	86 11 9	0 8 4	248 10 11	.....	.....	.....
For previous 18½ weeks of half-year.	964,670	6,91,463 0 0	6,709,533 0	4,63,384 0 0	3,456 0 0	11,58,303 0 0	202,391	156,803	359,194
Total from 1st April ...	1,010,530	7,23,629 0 0	6,914,530 0	4,78,895 0 0	3,556 0 0	12,06,080 0 0	213,439	161,879	375,318
COMPARISON.									
Total for corresponding week of previous year.	69,130	42,837 0 0	264,475 0	18,500 0 0	100 0 0	61,437 0 0	12,131	6,094	18,225
Per mile of railway, corresponding week of previous year.	.....	222 15 6	.....	96 4 9	0 8 4	319 12 7	.....	.....	.....
Total from 1st April of previous year.	969,929	7,04,173 0 0	7,784,588 0	4,97,242 0 0	11,125 0 0	12,12,540 0 0	210,321	185,076	395,397

* Rs. 23,699 deducted on account of freight on revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
* 192'12	Month of April ...	216,620	1,53,865	1,885,947	1,42,222	985	2,97,772	362	87,457	3 6 6
* 192'12	" May ...	212,024	1,54,640	1,863,218	1,22,303	841	2,77,784	326	87,250	3 2 11
192'12	Week ended 7th June ...	51,870	86,264	564,775	31,135	130	67,529	351	20,658	3 4 4
192'12	" " 14th " ...	56,841	59,125	341,598	20,798	130	60,053	313	20,113	2 15 9
192'12	" " 21st " ...	54,084	59,956	278,596	19,586	130	59,702	311	19,135	3 1 11
192'12	" " 28th " ...	56,511	40,122	267,727	18,218	130	58,470	304	18,055	3 3 10
192'12	" " 5th July ...	54,261	35,602	279,101	18,593	210	57,405	299	18,052	3 2 11
192'12	" " 12th " ...	57,678	38,710	288,297	20,484	200	59,394	309	18,767	3 2 8
192'12	" " 19th " ...	50,832	36,394	200,632	14,443	200	51,037	266	18,176	2 12 11
192'12	" " 26th " ...	50,776	37,241	266,380	18,672	200	56,113	292	17,043	3 4 8
192'12	" " 2nd Aug. ...	52,293	38,514	292,684	20,230	200	59,944	307	17,497	3 5 11
192'12	" " 9th " ...	51,000	38,000	210,000	16,000	100	54,100	282	16,991	3 3 11
192'12	" " 16th " ...	45,860	32,166	204,997	15,511	100	47,777	249	16,124	2 15 5
	Totals up to date ...	1,010,530	7,23,629	6,914,530	4,78,895	3,556	12,06,080	318	375,318	3 2 5

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
192'12	Month of April ...	217,660	1,63,124	1,463,330	1,27,510	380	2,95,994	359	91,246	3 3 11
192'12	" May ...	211,807	1,51,090	1,829,493	1,11,217	347	2,62,654	309	92,421	2 13 6
192'12	First day of June ...	5,864	3,904	99,711	5,125	74	9,103	...	2,847	3 3 2
192'12	Week ended 8th " ...	43,855	26,616	660,271	35,772	2,696	65,084	339	19,864	3 4 5
192'12	" " 15th " ...	43,542	27,745	560,211	29,817	2,696	60,258	314	19,531	3 1 4
192'12	" " 22nd " ...	47,222	36,586	431,941	26,588	2,696	65,870	343	19,146	3 7 1
192'12	" " 29th " ...	49,380	40,221	468,524	24,763	2,696	67,570	352	23,347	2 14 5
192'12	" " 6th July ...	44,888	35,030	449,627	29,902	589	65,521	341	20,108	3 4 2
	Special adjustments for June half-year.	.....	-2,988	.....	-18,597	-2,114	-23,699	.....	.....	.....
192'12	Week ended 13th July ...	45,778	32,915	436,552	29,224	236	62,375	325	19,568	3 3 0
192'12	" " 20th " ...	40,774	26,548	348,198	24,781	242	51,371	267	18,934	2 11 5
192'12	" " 27th " ...	45,800	34,018	291,757	20,805	242	55,065	287	18,578	3 14 8
192'12	" " 3rd Aug. ...	42,029	32,992	256,322	18,050	177	51,219	267	17,816	2 14 0
192'12	" " 10th " ...	68,621	53,781	279,600	18,141	100	72,022	375	16,391	4 6 4
192'12	" " 17th " ...	69,130	42,837	264,475	18,500	100	61,437	320	18,225	3 5 11
	Totals up to date ...	976,350	7,09,219	7,831,002	5,01,588	11,137	12,21,944	320	308,320	3 1 1

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 16th August 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		M H HANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- disc.	Total.
Total traffic for the week ...	79,000	RS. A. P. 44,000 0 0	MDS. S. 362,000 0	RS. A. P. 65,000 0 0	RS. A. P. 4,000 0 0	RS. A. P. 1,13,000 0 0	14,659	19,200	33,859
Or per mile of railway ...	98'50	54'86	449'69	80'75 0	4'97	140'58	18'28	23'85	42'13
For previous 18½ weeks of half-year (a) ...	1,851,211	10,22,852 0 0	5,902,631 0	9,26,165 0 0	97,378 0 0	20,46,395 0 0	291,963	351,101	643,064
Total for 19½ weeks ...	1,930,211	10,66,852 0 0	6,264,631 0	9,91,165 0 0	1,01,378 0 0	21,59,395 0 0	306,622	370,301	676,923
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month	69,061	41,175 0 0	388,421 0	71,869 0 0	9,518 0 0	1,22,562 0 0	14,383	22,023	36,406
Approximate actuals ...	69,401	41,076 0 0	370,184 0	67,563 0 0	10,976 0 0	1,19,615 0 0	15,822	20,386	36,208
Per mile of railway corresponding week of previous year ...	83'62	51'34	462'51	80'28	11'82	152'44	17'93	27'36	45'29
Total to corresponding date of previous year	1,693,703	9,79,536 0 0	6,522,941 0	11,21,427 0 0	1,22,435 0 0	22,23,398 0 0	314,388	412,668	727,056

(a) Includes Audited figures up to June 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 16th August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchan- disc.	Total.
Total traffic for the week on 2,032 miles open ...	450,370	RS. (a) 1,67,350	MDS. 720,980	RS. (b) 98,800	RS. 19,720	RS. 2,85,870	65,017	(c) 37,402	100,419
Or per mile of railway ...	221'64	82'36	354'81	48'62	9'70	140'68	.....	.....	.....
For previous 18½ weeks of official half-year (d) ...	10,022,078	38,55,049	24,226,944	33,39,098	5,69,372	77,64,119	1,165,313	967,384	2,132,697
Total for 19½ weeks ...	10,472,448	40,22,999	24,947,924	34,37,898	5,89,092	80,49,989	1,228,330	1,094,786	2,323,116
COMPARISON.									
Total for corresponding period of previous year on 1,949 miles open ...	434,325	1,56,060	970,943	1,27,022	20,791	2,03,873	61,517	(e) 49,655	111,172
Per mile of corresponding period of previous year	222'35	80'07	498'17	65'17	10'67	155'91	.....	.....	.....
Total to corresponding date of previous half-year ...	9,355,748	34,78,430	29,716,418	40,81,661	6,56,999	82,17,140	1,189,938	1,131,341	2,321,279
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		2'66		2'64	20	2'85			
Ratio for corresponding period of previous half-year ...		2'54		2'56	19	2'73			

(a) Increase under local and foreign outward with a decrease under foreign inward.
 (b) General decrease in weight and amount chiefly under local and foreign outward.
 (c) Includes 5,290 miles of ballast trains.
 (d) Includes audited figures up to June 1913.
 (e) Includes 9,034 miles of ballast trains.
 (f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	549,430	2,24,960 0 0	2,746,680 0	4,03,380 0 0	35,380 0 0	6,63,720 0 0	99,762	(d) 65,430	165,192
Per mile of railway per week ...	(a) 359	(a) 147 0 0	1,741 0	256 0 0	(c) 8 0 0	(c) 406 0 0	.....	.....	.....
For previous 19 weeks of half-year (e) ...	12,251,972	50,31,063 0 0	33,803,237 0	46,05,700 0 0	7,25,664 0 0	1,03,62,427 0 0	1,866,431	1,250,819	3,117,250
Total for 20 weeks ...	12,801,402	52,56,023 0 0	41,549,917 0	50,09,080 0 0	7,61,044 0 0	1,10,26,147 0 0	1,966,193	1,316,249	3,282,442
COMPARISON.									
Total for corresponding period of previous year	476,399	2,00,375 0 0	2,943,220 0	4,66,186 0 0	34,594 0 0	7,01,155 0 0	99,869	75,663	175,532
Per mile of railway per week for corresponding period of previous year (1,553 miles) ...	(b) 318	(b) 134 0 0	1,920 0	304 0 0	6 0 0	441 0 0	.....	.....	.....
Total to corresponding period of previous year	11,993,298	47,86,973 0 0	43,231,146 0	53,24,736 0 0	7,37,880 0 0	1,08,49,589 0 0	1,878,615	1,273,086	3,151,701

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 35 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 23,100.

(d) Includes ballast train-miles, 14,152.

(e) Audited figures to end of May 1913.

(f) Decrease is chiefly due to paddy and rice traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	51,200	13,920 0 0	109,340 0	8,080 0 0	1,020 0 0	23,020 0 0	6,008	(c) 1,778	7,786
Per mile of railway per week ...	(a) 593	(a) 161 0 0	970 0	72 0 0	(b) 2 0 0	(b) 197 0 0	.....	.....	.....
For previous 19 weeks of half-year (d) ...	955,347	2,58,479 0 0	1,563,359 0	95,962 0 0	32,895 0 0	3,87,336 0 0	114,381	31,940	146,321
Total for 20 weeks ...	1,006,547	2,72,399 0 0	1,672,599 0	1,04,042 0 0	33,915 0 0	4,10,356 0 0	120,389	33,718	154,107
COMPARISON.									
Total for corresponding period of previous year	47,138	13,733 0 0	36,630 0	4,571 0 0	210 0 0	17,514 0 0	5,726	1,778	7,504
Per mile of railway per week for corresponding period of previous year	548	148 0 0	658 0	53 0 0	3 0 0	204 0 0	.....	.....	.....
Total to corresponding period of previous year	968,283	2,57,688 0 0	1,287,373 0	78,110 0 0	2,448 0 0	3,38,196 0 0	115,154	35,548	150,702

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, 44.

(d) Audited figures to end of May 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	6,070	2,230 0 0	25,440 0	2,160 0 0	10 0 0	4,400 0 0	1,147	(a) 589	1,736
Per mile of railway per week	182	65 0 0	769 0	65 0 0	.....	133 0 0	.....	.....	.....
For previous 19 weeks of half-year (b)	114,068	46,080 0 0	(c) 737,110 0	45,964 0 0	430 0 0	92,474 0 0	21,293	16,101	37,394
Total for 20 weeks	120,138	48,310 0 0	(c) 762,550 0	48,124 0 0	440 0 0	96,874 0 0	22,440	16,690	39,130
COMPARISON.									
Total for corresponding period of previous year	5,670	1,344 0 0	26,222 0	3,115 0 0	21 0 0	4,480 0 0	1,141	337	1,498
Per mile of railway per week for corresponding period of previous year	171	40 0 0	792 0	94 0 0	1 0 0	135 0 0	.....	.....	.....
Total to corresponding period of previous year	90,183	38,205 0 0	675,191 0	51,612 0 0	640 0 0	90,457 0 0	18,150	9,793	27,943

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for stone trains.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 16th August 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,330	4,870 0 0	102,070 0	6,470 0 0	60 0 0	11,400 0 0	2,015	(a) 823	2,838
Per mile of railway per week	317	88 0 0	1,848 0	117 0 0	1 0 0	206 0 0	.....	.....	.....
For previous 19 weeks of half-year (b)	296,933	89,109 0 0	865,423 0	41,982 0 0	655 0 0	1,31,746 0 0	37,880	20,057	57,937
Total for 20 weeks	314,263	93,979 0 0	967,503 0	48,452 0 0	715 0 0	1,43,146 0 0	39,895	20,880	60,775
COMPARISON.									
Total for corresponding period of previous year	13,041	3,738 0 0	76,923 0	3,472 0 0	35 0 0	7,245 0 0	2,016	693	2,709
Per mile of railway per week for corresponding period of previous year	236	67 0 0	1,393 0	63 0 0	1 0 0	131 0 0	.....	.....	.....
Total to corresponding period of previous year	275,224	81,138 0 0	753,934 0	35,204 0 0	594 0 0	1,16,936 0 0	40,294	10,764	51,058

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	4,615	1,190 0 0	49,134 0	11,602 0 0	(a) 323 0 0	13,115 0 0	563	1,058	1,621
Or per mile of Railway ...	...	33 0 0	...	319 0 0	3 0 0	(c) 355 0 0	...	...	...
For previous 20 weeks of half-year.*	125,066	32,081 0 0	1,185,108 0	1,62,453 0 0	6,640 0 0	2,01,183 0 0	11,439	17,921	29,360
Total for 21 weeks ...	129,681	33,271 0 0	1,234,242 0	1,74,055 0 0	6,973 0 0	2,14,298 0 0	12,002	18,979	30,981
COMPARISON.									
Total for corresponding week of previous year.	6,090	1,371 0 0	45,978 0	10,027 0 0	(b) 289 0 0	11,687 0 0	338	(e) 698	1,031
Per mile of Railway corresponding week of previous year.	...	38 0 0	...	275 0 0	2 0 0	(c) 315 0 0	...	...	...
Total to corresponding date of previous year.	145,878	23,767 0 0	1,055,275 0	1,64,828 0 0	9,748 0 0	1,98,343 0 0	8,113	15,723	23,836

(a) Includes ferry earnings, Rs. 211

(b) Ditto corresponding period, 1912, Rs. 210.

(c) Excludes ferry earnings.

(d) Ballast train-miles, 60.

(e) Ditto, corresponding period, 1912, 60.

(f) Includes audited figures up to June 1913.

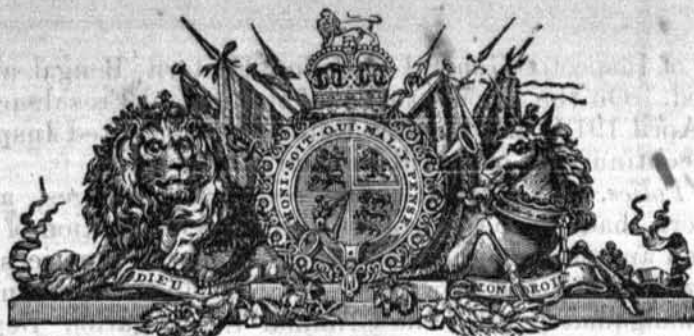
BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	10,825	3,229 0 0	74,129 0	16,168 0 0	42 0 0	19,439 0 0	1,756	3,076	4,832
Or per mile of Railway ...	...	28 0 0	...	138 0 0	...	166 0 0	...	...	...
For previous 20 weeks of half-year.*	258,188	84,373 0 0	1,616,729 0	9,80,160 0 0	3,925 0 0	3,18,478 0 0	35,732	55,800	91,532
Total for 21 weeks ...	269,013	87,602 0 0	1,690,858 0	2,46,348 0 0	3,967 0 0	3,37,917 0 0	37,508	58,876	96,384
COMPARISON.									
Total for corresponding week of previous year.	10,029	2,845 0 0	59,455 0	10,691 0 0	75 0 0	13,611 0 0	1,344	(b) 2,223	3,567
Per mile of Railway corresponding week of previous year.	...	24 0 0	...	91 0 0	1 0 0	116 0 0	...	...	...
Total to corresponding date of previous year.	253,701	90,823 0 0	1,683,551 0	2,00,739 0 0	5,441 0 0	3,01,003 0 0	29,270	51,401	80,671

(a) Ballast train-miles, 380.

(b) Ballast train-miles, corresponding period, 1912, 210.

* Includes audited figures for June 1913.



The Calcutta Gazette

WEDNESDAY, SEPTEMBER 10, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT ON THE POLICE ADMINISTRATION IN THE BENGAL PRESIDENCY FOR THE YEAR 1912.

POLITICAL DEPARTMENT.

POLICE.

CALCUTTA, THE 8TH SEPTEMBER 1913.

RESOLUTION—No. 7562P.

READ—

The Report on the Police Administration in the Bengal Presidency for the year 1912.

Read also—

The reports on the administration of the Police Departments in Bengal and Eastern Bengal and Assam for the year 1911 and the Resolutions of Government on these reports.

1. Mr. L. F. Morshead was in charge of the Police Department in Bengal from the 1st January to the 31st March 1912 and Mr. Hughes-Buller

held the office of Inspector-General of Police, Eastern Bengal and Assam, for the same period. On the reconstitution of the Bengal Presidency, with effect from the 1st April 1912, Mr. Hughes-Buller was appointed Inspector-General of Police and continued in office till the end of the year.

2. *Civil Police.*—As a result of the territorial changes, a considerable amount of work had to be devoted to the reconstitution of the cadres of officers and men and the assimilation of the different practices and rules in force in the two parts of the Province. The Intelligence Branch was reconstituted and amalgamated with the Criminal Investigation Department at a considerable reduction of cost, and Intelligence officers were attached to certain districts under the control of Superintendents of Police. At the close of the year Government sanctioned the opening of a new school for the training of constables at Dacca, and of a similar school combined with the Police Training College at Sarda. The system of despatching "Special Police" telegrams was extended to the Western Bengal districts, and as an experimental measure the rural police were empowered to send "bearing" messages. The question of the more extensive use of the telegraph for the prevention and detection of crime is constantly under examination. Considerable progress was made towards the completion of the scheme sanctioned by the Secretary of State for the reorganization of the subordinate police force in the Eastern Bengal districts, and detailed proposals involving an increase of 466 subordinate officers and men were sanctioned by Government. Six new investigating centres were established; the town police of several places was reconstituted, and effect was given to the scheme for deputing police to watch criminals at railway and steamer stations. The station boats in the Faridpur and Dacca districts continued to be maintained, and the establishment of similar boats in other districts has since been sanctioned. These measures have led to a material decrease in river crime. Special attention was paid during the year to the improvement of the important branch of the supervising staff represented by the Circle Inspectors. A high standard of selection has been laid down for the promotion of Sub-Inspectors to be Inspectors. Insistence is laid on the responsibility of the Inspector for the control of crime within his circle; and during the year persistent and successful efforts were made by means of instructions conveyed at the time of inspection and by personal appeals to improve existing conditions. In the opinion of the Inspector-General the latent detective ability of the investigating staff requires to be developed and trained. The period spent at college is too limited to admit of a thorough training in detective work, and officers require to be instructed afterwards how best to apply the principles they have learnt. Accordingly the Inspector-General proposes to select a certain number of promising young officers who have displayed signs of detective ability for a further course of advanced training after they have gained some practical experience. The subject is under the consideration of the Inspector-General, who hopes to submit proposals to Government to give effect to the suggestion.

The condition of the rank and file of the police force as described in the Inspector-General's report is far from satisfactory. The number of vacancies in the rank of constables amounts to nearly 800. In every district the ordinary reserves are inadequate. Consequently leave has to be curtailed and men who are sick and unfit for duty cannot be replaced. Men of the armed reserve have been employed on escort and other miscellaneous duties, the performance of which interferes to a considerable degree with their efficiency. The general health of the force during the year was not good; admissions to hospital increased from 40·7 per cent. to 47·4. Discontent in the force is reflected in the increasing number of men who resigned or were discharged. Though the recruiting allowance of Rs. 6-8 is now given in all districts of the Presidency, the Inspector-General is still faced with the serious difficulty of securing recruits, especially local recruits of a suitable class. This unsatisfactory state of affairs has been the subject of great concern to the Governor in Council, and measures for its amelioration have been concerted. A scheme for the separation of the armed and unarmed branches of the force of the whole Presidency and for giving the former a

higher rate of pay has been carefully worked out and is now under the consideration of Government. Experience seems to have established that the percentage for reserve fixed by the Police Commission is too small to provide for all the purposes it has to cover and to admit of reasonable liberality in the grant of leave, and the Inspector-General is about to submit revised proposals.

The outstanding causes for the growing unpopularity of service in the police are inadequate pay and the difficulty in obtaining leave. The Inspector-General has formulated proposals for increasing the pay of the rank and file and for making the service more attractive by the grant of certain concessions. These are at present receiving the sympathetic consideration of Government. The most pressing of these reforms, however, is the necessity for increasing the pay of the constables; and this matter has the immediate attention of the Governor in Council.

The progress made in the construction and repair of buildings was a satisfactory feature of the year's work. A large sum was sanctioned by Government for the purpose, and the total expenditure amounted to over nine lakhs of rupees. But a large proportion of the force is still housed in very unsuitable buildings; and much remains to be done in the direction of the construction of more sanitary and permanent buildings and in providing married quarters for a proportion of head-constables and constables. It is hoped also to improve the health of the force by supplying cots and mosquito nets to all head-constables and constables.

3. *Military Police.*—The general efficiency of the battalion improved to a marked extent during the year and the health of the men was satisfactory. Considerable progress was made in providing better accommodation in the military police lines at Dacca, where three companies have moved into their new and commodious barracks. A scheme has been prepared for the reorganisation of the military police establishment of the Presidency. Captain Macpherson inspected all the headquarters treasuries in the province and submitted a valuable report containing proposals which are now under the consideration of the Inspector-General.

4. *River Police.*—The river police scheme, the importance of which was emphasized in the resolution on the report for last year, contemplates the establishment of four river police divisions with 27 police-stations. A beginning was made during the year with the Meghna division, and river police-stations were established at Narayanganj and six other places. This provides for the policing of the Meghna from Sunamganj in Sylhet to Narayanganj. Each of these places has been provided with a floating police-station and light boats for patrolling purposes and the whole division placed under the charge of an Inspector who has been provided with a launch. Only three launches were available during the year for patrol duty: launches could not be provided for the remaining four stations owing to delay in the receipt of the machinery from England. The launches already constructed have since been tested, suitable types have been selected, and the construction of the remaining launches will now be taken in hand. The Ganges division was opened recently; but the completion of the remaining two divisions is delayed owing to the want of men. Indeed it is apparent from the Inspector-General's report that the difficulty in obtaining recruits for the river police is even greater than in the case of the civil police. The scale of pay is reported to be insufficient to attract local men of the boatmen class who would form the most suitable material, and repeated efforts to secure men of a similar type from the United Provinces have ended in failure. Fifty-seven constables were recruited during the year; but since then nearly 100 of the 200 sanctioned constables have been obtained. Special efforts are being made once more to recruit the remaining men. The jurisdiction of the river police will not cover the interior waterways; and hence during the last three years an experiment has been made of attaching station boats to certain thanas on the smaller rivers of the Dacca and Chittagong Divisions. The experiment has proved successful; and it is contemplated ultimately to link up the river police patrols with the station boat patrols, and by this close

co-operation between the river police and the District police to control the waterways of Eastern Bengal. It is satisfactory to record that so far no river dacoities have been reported from the area covered by the patrols and that thefts have decreased.

5. *Charges against the Police.*—Including cases pending from 1911, 361 criminal charges were preferred against the police as against 247 in the preceding year. The 337 charges disposed of included 17 of torture, 66 of extortion and 24 of bribery. In the result, three constables were convicted of torture, two Sub-Inspectors and five constables of extortion, one head-constable and three constables of bribery and one Sub-Inspector, one head-constable and 42 constables of other offences, such as assault and wrongful confinement. Out of the 337 cases, 279 were unsubstantiated. The complainants were prosecuted under section 211 of the Indian Penal Code in 18 cases; and of the 10 cases disposed of, it is satisfactory to record that 7 ended in conviction. Forty civil suits were instituted against the police, of which 20 were dismissed, four were decided against the officers concerned, and the remainder were pending at the close of the year. In accordance with standing orders, all serious charges of ill-treatment or torture are reported to Government. The number of cases so reported was 62, of which 50 were complaints preferred before the criminal courts. Seven of these ended in acquittal, seven were compromised, 22 dismissed under section 203, Criminal Procedure Code, and 14 ended in conviction, in one of which the two constables concerned were acquitted on appeal. Even in the cases which were dismissed or compromised, departmental action was taken whenever there were any indications that the officers or men concerned were guilty of misdemeanour. The report of the Inspector-General shows that the importance of investigating thoroughly all charges against the force and of dealing strictly with proved offences is clearly recognized. The judicial results of the charges disposed of indicate, however, that the police have still to meet many reckless and unfounded charges.

6. *Rural Police.*—The experiment of appointing selected officers of the Subordinate Civil Service to take charge of certain areas to be known as circles to supervise panchayati and chaukidari work was continued on a more extended scale. Mr. J. N. Gupta, I.C.S., was placed on special duty to supervise the experiment and to advise Government on chaukidari matters, and circle officers were appointed in seven subdivisions of the Presidency and Burdwan Divisions, and in six subdivisions of the Eastern Bengal districts. Mr. E. G. Hart, Superintendent of Police, was also placed on special duty with instructions to co-operate with Mr. Gupta, and to examine specially the work of village chaukidari patrols. Mr. Hart's report is now under the consideration of the Inspector-General of Police. The results of the experience gained and the lines of the future developments of the village police were considered by a Committee in April last. The Committee agreed that the rates of pay at present paid to chaukidars and daffadars are inadequate and that they require to be increased. It was thought that a rate of pay of Rs. 6 to Rs. 12, differing in different parts of the Presidency, would attract suitable whole-time chaukidars. But without an amendment of the Bengal Chaukidari Act [Act VI (B. C.) of 1870] it is not legal to pay at a higher rate than Rs. 6 per chaukidar. As to daffadars, a rate of Rs. 12 to Rs. 15 would be sufficient to attract efficient and whole-time men; half of this would be paid by Government and half by the villagers. Local men should be appointed as daffadars, provided that they possess the necessary qualifications. The question of the duties that should be assigned to daffadars and chaukidars, and their powers were also considered, along with several other problems connected with the working of the chaukidari panchayati system. The whole question is now under examination; and the Governor in Council has under consideration specific proposals submitted by the Inspector-General of Police on the subject of appointing daffadars on increased pay in a selected subdivision.

The balances of the Chaukidari Reward Fund continue to be high in most districts. It should not be forgotten that the payment of liberal

rewards is a great incentive to activity and zeal, and the attention of all Superintendents of Police should be drawn to the advantages of rewarding freely and promptly all instances of meritorious work done by village chaukidars.

7. *Political Crime.*—The prevalence of political offences in some of the Eastern Bengal districts, notably in Dacca district, has still to be deplored, and another disquieting feature of the year was the dissemination of literature inciting the murder of Europeans and the overthrow of the British Government. Once more the murder of a zealous police officer has to be recorded. Head-constable Rati Lal Ray, of Dacca, was shot in September 1912 by three young men of the *bhadralok* class. This officer had given evidence in the Dacca Conspiracy case, and was at the time of his assassination engaged in watching the movements of some suspicious characters. This was followed two months later by the bomb outrage at Midnapore outside the house of Abdur Rahman, the informer in the Midnapore case. It is satisfactory to note that this was the only case reported during the year from the Western Bengal districts. Although dacoities committed by persons of the *bhadralok* class decreased by two, the amount stolen is returned at the large total of Rs. 61,037, almost twice as much as the booty of the preceding year. There is reason to believe that the amount is exaggerated; but even if allowance is made for this, the actual sum secured is probably not less than half a lakh of rupees. The helplessness of the victims and the apathy of the people render easy the execution of these crimes. It is true that in one case the villagers attacked the dacoits and wounded three of them, but in no other instance was any opposition offered. In the opinion of His Excellency in Council, attempts should be made to secure the active assistance of those living in rural areas by strengthening their hands and placing them in a position to be able to withstand the attacks of dacoits. With this object in view, Government are prepared to give licenses freely to rich merchants and others who have large interests in the mufassal on the condition that they employ pensioned up-country sepoys who are not only trained in the use of arms but are also likely to offer a brave front to dacoits.

An important development took place at Dacca on 27th November, when the police as the result of a search seized certain documents. These documents clearly indicate the existence in Eastern Bengal of an active and dangerous society imbued with advanced revolutionary ideas. The methods by which the conspirators hope to achieve their object include the assassination of police officers, the "removal" of any member of the society who may betray them, the murder of any person who assists Government, the procuring of arms, the commission of dacoities in order to obtain funds, and efforts to obtain recruits for their cause by tampering with the loyalty of the students in schools and colleges. The measures to be taken to meet this situation continue to engage the anxious consideration of His Excellency in Council.

8. *Ordinary Crime.*—The total number of true cases under the more serious heads showed a slight increase. There were fewer cases of rioting and dacoity, though rioting is still prevalent in the Dacca Division: the increase was principally marked under the heads of burglary and theft, notably in the districts of Howrah and Tippera. The most satisfactory feature of the year was the substantial reduction in the number of dacoities. More regular river patrolling led to a decrease in Bakarganj and Tippera, while Rajshahi, Mymensingh and Dinajpur also showed noticeable diminutions. The number of dacoities in the districts adjacent to Calcutta is still large; but, as pointed out by the Inspector-General, the problem of the prevention and detection of dacoities in the metropolitan area presents special difficulties owing to the proximity of Calcutta, the great facilities open to criminals for rapid travelling, and the presence of an enormous mill population, the criminal members of which cannot without great difficulty be subjected to effective surveillance. His Excellency in Council has read with interest the statistics of dacoities for the last ten years and the Inspector-General's observations on the subject. The figures for the year 1912 are the lowest

recorded since 1905, and indicate a check in the tendency of this crime to increase during the last few years. In the opinion of the Inspector-General that increase is mainly due to the attempts made to place gangs of dacoits on their trial on specific charge of dacoity under section 395, Indian Penal Code, instead of proceeding against them under section 400. The Inspector-General is convinced that the suppression of dacoity can only be achieved by encouraging rather than discouraging the use of approvers, and that this method is free from objection, provided that the proceedings are controlled by a superior officer of experience. The question will receive the careful consideration of His Excellency in Council on receipt of the note which the Inspector-General proposes to submit on the subject.

9. Lastly, the Governor in Council has pleasure in congratulating Mr. Hughes-Buller for his able administration of the Department during a year of difficulties which tested the industry, courage and devotion of the staff. His thanks are also due to those officers, who have been specially commended by the Inspector-General for good work. He desires at the same time to acknowledge the distinguished services of those officers, who were honoured by the grant of the King's Police Medal—Mr. R. H. Sneyd Hutchinson of the Intelligence Branch, Mr. S. W. Laden La, Officiating Deputy Superintendent of Police, now on special duty in England, and Head-constable Saiyid Hussain of Nadia. The work of the year has been recorded by Mr. C. W. Chichele-Plowden, the Officiating Inspector-General, in a full and interesting report.

ORDER.—Ordered that copies of the Resolution be forwarded to the Inspector-General of Police; the Commissioner of Police, Calcutta, and all Commissioners of Divisions, for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

J. G. CUMMING,

Offg. Chief Secretary to the Government of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 8th September 1913.

Summary.—During the week under report light to moderate rain fell all over the province. In some districts more rain is wanted for winter rice. Transplantation of winter rice and harvesting of autumn rice are almost over. Replantation of paddy seedlings in flooded tracts is still going on. The harvesting of jute is progressing briskly. The prospects of standing crops in West Bengal are bad, but those in East Bengal are fair. Condition of cattle in the areas affected by the floods is still reported to be bad on account of scarcity of fodder. Cattle-disease is reported from eight districts. Want of fodder is felt in six districts. Damage by insect-pests is reported from parts of Noakhali, Malda and Mymensingh. The price of rice has risen by about 0·9 per cent. as compared with that of the previous week. Relief is being distributed to the distressed in flooded areas.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1·16	6½	6¼	Weather seasonable. The transplantation of winter paddy and harvesting of jute nearly finished. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	3·69	7¾	6¾	
	Barrackpore	0·65	6	(n)	
	Barasat	1·12	5½	(n)	
	Basirhat	1·27	7	7	
2	NADIA	1·74	7½	7¼	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of jute and other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Damurhuda, Jibannagar, Karimpur and Santipur.
	Kushtia	0·74	6¾	(n)	
	Meherpur	0·43	7½	(n)	
	Chuadanga	Nil	7½	7½	
	Ranaghat	2·08	7	(n)	
3	MURSHIDABAD	3·84	8	7	Weather hot and cloudy. Condition of jute is fair. Harvesting of the crop is still going on. Cattle-disease is reported from Nawada, Beldanga, Sujaganj and Dumkal thanas in the Sadar subdivision. Fodder and water are sufficient.
	Lalbagh	0·13	7	7	
	Jangipur	0·17	7½	(n)	
	Kandi	1·62	8¾	8¾	
4	JESSORE	0·43	7½	7½	Weather very hot. Rain has done much good to the crops. Harvesting of <i>aus</i> paddy and jute is going on. Jute is being steeped. Water is sufficient. Rice is being imported in Narail. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah	0·32	6½	6½	
	Magura	0·36	7½	7½	
	Narail	0·72	6½	6½	
	Bangaon	3·10	7¼	7¼	
5	KHULNA	1·33	7½	7½	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Prospects of winter rice are fair. Outturn of jute and <i>aus</i> paddy is poor. Fodder is sufficient. Cattle-disease is reported from Syamnagore thana.
	Satkhira	1·07	6½	(n)	
	Bagerhat	3·55	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.

* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.01	7½	8	Weeding of winter rice, cutting and steeping of jute are going on and replantation of paddy seedlings is in progress in flood-affected areas. Relief is being distributed. Stocks of food-grains, fodder and water are sufficient except in flood-affected area.
	Asansol ...	1.80	7	7½	
	Katwa ...	0.36	7	(n)	
	Kalna ...	2.05	6½	6	
7	BIRBHUM ...	1.20	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of autumn rice are good. Weeding of winter rice is going on.
	Rampurhat...	0.72	8	8	
8	BĀNKURĀ ...	2.48	8½	8½	Weather seasonable. The transplanting of paddy is over. Weeding has commenced. Sowing of <i>tīl</i> is going on. Standing crops are doing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur...	5.08	8½	8½	
9	MIDNAPŌRE ...	1.73	8½	8½	Weather sultry. Transplanting of winter rice is going on. Harvesting of jute and autumn rice is going on at Tamluk and Ghatal respectively. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder.
	Ghatal ...	5.67	8	8	
	Tamluk ...	6.31	6½	6½	
	Contai ...	3.19	7½	7½	
10	HOOGHLY ...	0.36	6	6	Weather seasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Cutting of jute is going on. In the flooded areas paddy is being replanted. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	0.82	6½	6½	
	Arambagh ...	1.47	8	(n)	
11	HOWRAH ...	2.27	6½	6½	Weather seasonable. Harvesting and steeping of jute are going on in tracts not affected by the floods. Retransplantation of winter paddy seedlings is going on in some of the affected areas. Fodder insufficient in the flooded areas where cattle-disease is reported.
	Ulubaria ...	4.10	6½	6½ to 7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA). Naogaon ... Nator ...	1.50 0.26 0.68	6 7 6	6½ 7 6	Weather seasonable. Prospects of standing crops are fair. Harvesting of <i>aus</i> paddy continues. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient.
13	DINAJPUR ... Thakurgaon Balurghat ...	0.87 3.60 1.30	7½ 8 7½	(n) (n) (n)	Weather seasonable. Transplantation of winter rice nearly finished. Steeping of jute and harvesting of <i>bhadoi</i> paddy are in progress. Prospects of winter rice very good, but not of jute and <i>bhadoi</i> paddy. Stock of rice and fodder is sufficient. Export continues, except at Thakurgaon. Cattle-disease is reported from Ghoraghat.
14	JALPAIGURI Alipur ...	7.04 11.56	7 6½	(n) (n)	Weather seasonable. Cutting and steeping of jute and harvesting of <i>bhadoi</i> paddy are in progress. Outturn of both is expected to be fair. Transplantation of winter rice is going on. More rain is wanted. No want of fodder, water and food-grains.
15	DARJEELING Kurseong ... Siliguri ...	1.60 3.91 1.91	6½ 7 6	6½ 7 6	More rain would be beneficial. Harvesting of maize, potato and jute continues, and that of <i>chota marua</i> commenced. Probable outturn of <i>chota marua</i> is about normal. Price of red potato is nearly double of last year owing to great demand for seed. Average price of maize is about 10 seers per rupee.
16	RANGPUR ... Nilphamari Kurigram ... Gaibanda ...	0.31 1.90 2.28 2.01	6 7 7 6½	6½ 7 7 7	Weather seasonable. Prospects of standing crops good. Harvesting of <i>aus</i> paddy continues. Transplantation of winter rice and cutting, steeping and washing of jute are in progress. Price of rice is gradually rising. Fodder and water are sufficient. No cattle-disease. Import of rice on a small scale is reported from Nilphamari.
17	BOGRA ...	1.37	6½	6½	Weather cloudy and rainy. The rainfall is general. Transplantation of <i>aman</i> paddy is nearly finished and its prospects are fair. Harvesting of <i>aus</i> rice is finished. Cutting, steeping and washing of jute continue. Rain has done much good to the crops. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising.
18	PABNA Sirajganj ...	3.01 0.95	6½ 6½	7 (n)	Weather hot and occasionally rainy. More rain is wanted for the winter rice. Want of water is also being felt for steeping of jute. About 9 annas of the jute crop has been harvested. No cattle-disease is reported.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MAIDA ...	1.91	8	7 $\frac{3}{4}$	Weather cloudy and hot with occasional rain, is favourable for winter rice. Jute has been damaged by excessive rain, flood and insect-pests. Prospects of winter rice are good. Harvesting of <i>bhadoi</i> paddy and jute continues. Fodder and water are sufficient. Cattle-disease is reported from Habibpur and Bamangola.
20	COOCH BEHAR	14.48	6 $\frac{3}{8}$	6 $\frac{1}{2}$	Harvesting of <i>bitri</i> paddy not yet finished. Cutting, steeping and washing of jute and transplanting of winter rice seedlings are going on. Prospects and condition of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	0.42	6 $\frac{1}{2}$	6 $\frac{3}{4}$	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is nearly finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	(n)	(n)	6 $\frac{3}{4}$	
	Narayanganj	0.24	6 $\frac{3}{8}$	(n)	
	Munshiganj*	(n)	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
22	MYMENSINGH	0.35	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather hot. Prospects of crops are fair. Harvesting of jute is going on. Insect-pests are reported to have caused some damage to winter paddy in Netrakona. Glanders is reported from Gofargaon.
	Jamalpur ...	0.17	7	7	
	Tangail ...	0.99	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Netrakona ...	0.40	6	6	
	Kishorganj	1.29	6 $\frac{3}{8}$	6 $\frac{3}{8}$	
23	FARIDPUR ...	0.39	{ 6 6 $\frac{3}{4}$ † }	{ 6 7† }	Weather seasonable, but rain is rather deficient. The outturn of jute is below the average. Prospects of winter paddy are fair. Harvesting of <i>aus</i> paddy is practically finished.
	Goalundo ...	1.54	{ 6 $\frac{3}{4}$ † 7 $\frac{1}{4}$ † }	{ 6 $\frac{3}{4}$ † 7 $\frac{1}{4}$ † }	
	Madaripur ...	1.28	{ 6 $\frac{1}{2}$ 8§ }	(n)	
	Gopalganj†	0.89	{ 6 $\frac{1}{2}$ 8§ }	(n)	
24	BAKARGANJ (BARISAL).	1.80	{ 6 7† }	{ 6 7† }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease. Harvesting of <i>aus</i> and jute is nearly over. Transplantation of winter rice continues.
	Pirozpur ...	3.86	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Patuakhali ...	4.70	{ 5 $\frac{3}{4}$ 7 $\frac{1}{2}$ † }	{ 6 $\frac{1}{4}$ 8† }	
	Dakshin Shabazpur (Bhola).	2.85	{ 6 $\frac{1}{4}$ 7 $\frac{3}{8}$ † }	{ 6 $\frac{1}{4}$ 7 $\frac{3}{8}$ † }	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	3.32	8½	8	Weather sultry. Transplantation of <i>aman</i> paddy still continues. Prospects good. Harvesting of <i>aus</i> paddy is almost over. Prospects are fair. Prospects of jute good. Fodder and water are sufficient. Cattle-disease in thana Chakaria (Cox's Bazar).
	Cox's Bazar	1.89	9	8	
26	TIPPERA (COMILLA).	1.01	6	6½	Weather very hot. Transplantation of <i>aman</i> paddy is going on briskly. Reaping of jute is also in rapid progress. Prospects of standing crops are fair on the whole. Stocks of food-grains are insufficient almost everywhere. Water is sufficient. Prices are high and rising and importation of Rangoon rice continues in Brahmanbaria, Chandpur and Muradnagar. Cattle-disease is reported from Nabinagar and want of fodder is felt at Nasirnagar.
	Brahmanbaria.	0.30	6½	6½	
	Chandpur ...	1.66	6½	6½	
27	NOAKHALI ...	1.48 {	7½ 8½*	7 8½*	Weather seasonable. Harvesting of <i>aus</i> paddy is finished and that of jute is nearly completed. Transplanting of winter rice continues. More rain is wanted. Prospects of standing crops are not bad on the whole. "Ufra" and insects damaging paddy plants are seen in some parts.
	Feni ...	0.50 {	6 7½*	6 7*	
28	CHITTAGONG HILL TRACTS.	1.10	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

* *Aus* rice.

CALCUTTA,
The 9th September 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 30th August 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 30TH AUGUST 1913.			WEEK ENDING SATURDAY, THE 31ST AUGUST 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	513	59,523	698	339	45,020	758
Jute ...	58	24,018 ^o	266	146	20,725 [†]	328
Firewood ...	86	43,025	715	46	29,275	459
Other articles ...	557	117,559	1,301	733	170,039	1,754
Total ...	1,214	244,125	2,980	1,264	265,059	3,299
Empty boats and rafts ...	702	...	1,399	612	...	1,663
GRAND TOTAL ...	1,916	244,125	4,379	1,876	265,059	4,962

^o Weight by canal measurement, 26,387 maunds.

[†] Ditto ditto 24,887 „

CALCUTTA.

The 8th September 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th September 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 6TH SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 7TH SEPTEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	458	55,410	692	330	46,430	727
Jute ...	67	20,778 ^o	260	182	35,540 [†]	491
Firewood ...	63	34,900	545	45	32,275	494
Other articles ...	687	189,415	1,887	646	172,845	1,851
Total ...	1,275	300,503	3,384	1,203	287,090	3,563
Empty boats and rafts ...	713	...	1,596	808	...	2,101
GRAND TOTAL ...	1,988	300,503	4,980	2,011	287,090	5,664

^o Weight by canal measurement, 24,600 maunds.

[†] Ditto ditto 42,000 „

CALCUTTA,

The 9th September 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second half of August 1913.

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	8 8	8 8	11 0	13 0	14 0	13 0	...	...	...	6 12	7 8	8 12	...	...	...
	2. " Narayanganj ...	8 14	8 14	...	12 4	11 7	...	...	...	...	6 15	7 1	8 0	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	6 12	6 12	8 8	7 0	7 8	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	6 4	6 8	10 0	6 8	6 12	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	...	...	...	...	6 8	6 12	9 0	6 12	7 0	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	6 6	6 5	8 10	7 2	7 2	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	7 0	7 4	9 0	7 4	7 8	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	6 8	6 8	8 4	6 8	6 8	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	6 8	6 8	9 0	...	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	...	...	...	...	6 0	6 0	9 0	6 12	6 12	...	...	...	...
	11. " Rajbari (Gosalundo) ...	11 0	14 0	12 0	20 0	26 0	30 0	6 12	7 0	9 6	7 4	7 6	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	6 8	6 12	8 8	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	6 12	7 0	10 0	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 0	6 4	8 8	6 0	6 8	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 4	6 8	9 8	6 8	6 12	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 0	6 0	8 4	...	...	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	6 4	6 5	8 7	6 8	6 12	...	...	...	...
CHITTAGONG Division.	18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	8 12	8 8	8 0	9 0	8 12	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	6 12	8 12	8 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 2	6 2	8 1	6 2	6 3	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	6 0	6 8	9 8	7 4	7 8	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	6 14	7 4	9 2	7 4	7 12	...	...	...	...
	23. Noakhali, Kalitara Hat (Sadar) ...	...	...	...	...	...	...	7 0	5 8	8 4	8 0	8 0	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 0	10 4	8 0	8 8	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
RAJSHAH Division.	26. Rajshahi, Boalia (Sadar) ...	9 12	10 8	12 0	15 0	15 0	15 12	6 0	6 0	9 0	6 6	6 6	...	...	...	...
	27. " Nator ...	9 8	10 8	10 0	...	...	...	6 0	6 12	9 0	6 12	7 8	...	...	...	...
	28. " Naugaon ...	...	...	...	...	...	...	6 10	7 4	9 0	7 8	7 12	...	...	...	...
	29. Dinajpur, Railway Bazar Hat ...	10 13	10 4	10 13	...	...	...	7 8	7 13	10 4	8 2	8 6	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 0	9 0	9 0	...	...	...	6 0	7 0	11 0	7 0	8 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	6 8	6 8	10 0	7 0	7 0	...	...	...	...
	32. Rangpur, Sadar ...	...	...	...	...	...	...	6 8	7 0	9 0	7 0	7 12	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 8	...	7 0	6 8	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	6 8	7 0	9 0	...	...	...
	35. Bogra ...	...	...	...	...	...	...	6 0	6 0	9 6	6 9	7 2	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 0	7 2	10 0	7 4	7 4	...	...	...	...
	37. " Serajganj ...	...	...	...	...	...	...	6 8	6 13	8 12	6 12	7 2	...	...	...	...
	38. Malda, English Bazar ...	11 4	11 0	12 0	14 0	14 0	20 0	7 8	7 8	7 0	8 0	8 0	...	...	...	...
	39. " Balia Nawabganj ...	11 4	11 0	14 0	16 0	17 0	25 0	7 8	7 12	10 7	8 2	8 2	...	...	...	...

Prices-current (retail) of Food-grains, Salt, etc., in August

DISTRICTS AND MARKETS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Tur, Cadian Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	10 0	12 0	11 12	...	...	...	7 12	8 0	8 8
	2. " Narayanganj ...	10 0	10 0	11 15	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	9 8	10 0	12 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	8 0	8 0	8 0
	6. " Kishorganj ...	10 0	10 0	10 0	...	...	...	7 1	8 0	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	9 0	8 12	...	...	...	6 8	6 8	8 0
	10. Faridpur, Sadar ...	...	...	...	...	...	...	7 0	6 8	7 0
	11. " Rajbari (Goalundo) ...	12 0	14 0	14 0	...	...	...	8 0	7 8	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Paluakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 8	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 0	10 0	11 4	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 4	7 8	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar) ...	10 0	10 0	12 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	14 4	15 0	13 8	...	...	...	7 14	8 4	8 4
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	...	...	...	...	9 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hât ...	11 7	11 7	12 0	...	...	...	7 13	8 8	9 10
	30. Jalpaiguri, Sadar ...	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	7 0	...
	32. Rangpur, Sadar ...	9 4	9 8	...	...	...	...	9 0	8 8	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	8 0	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	35. Bogra ...	...	...	...	...	...	...	8 10	8 10	12 12
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 8	7 12	8 0
	37. " Sirajganj ...	...	...	...	...	...	...	7 9	8 6	8 8
	38. Malda, English Bazar ...	14 0	14 0	14 0	...	...	...	8 0	8 0	8 0
	39. " Balia Nawabganj ...	15 0	16 0	16 0	...	...	...	9 0	9 0	12 8

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	...	...	...	2
...	16 0†	16 0†	16 0†	2 8 0	2 8 0	2 8 0	3
...	16 8	16 8	18 0	2 2 0	2 2 0	2 2 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 4 0	5
...	16 0	16 0	13 5	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	...	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
7 0	8 0	...	16 0	16 0	16 0	...	...	...	10
7 0	8 0	...	16 0	16 0	16 0	...	...	...	11
...	20 0	18 0	16 0	1 15 6	2 1 0	2 6 0	12
...	17 0†	16 8†	16 0†	2 3 0†	2 3 0†	2 4 0†	
...	16 0	16 0	19 0	...	...	...	13
...	16 0†	16 0†	19 0†	...	...	...
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
...	23 0	24 0	22 0	1 10 0	1 9 0	1 13 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 0 0	2 0 0	2 0 0	21
...	20 0	21 0	20 0	1 15 0	1 13 0	1 13 8	22
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	23
...	20 0†	20 0†	18 8†	1 11 0†	1 11 0†	1 13 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 8	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	18 0	18 12	17 12	...	...	...	28
...	19 0	19 0	16 0	2 1 6	2 1 6	2 3 0	29
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	30
...	16 0	14 8	16 0	2 8 0	2 12 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	...	2 4 0	...	...
6 0	16 0	16 0	...	2 4 4	...	...	33
...	16 0	16 0	16 0	2 3 0	2 3 0	2 3 0	
8 10	8 10	...	19 8	19 8	19 8	2 10 0†	2 10 0†	2 10 0†	34
...	18 4	18 4	17 12	...	...	...	35
...	18 2†	18 0†	18 0†	...	...	...
6 0	6 0	...	19 6	19 6	18 0	...	...	...	36
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	37
...	18 0	18 0	18 0	2 0 0*	2 1 0	2 2 0	38
...	18 0	18 0	18 0	2 0 0*	2 1 0	2 2 0	39

† Karkatoh.

† Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 12 0 to 6 0 0 }	4 8 0	{ 6 8 0 to 6 10 0 }	5 6 0	4 12 0	3 8 0	{ 5 2 0 to 5 4 0 }	4 8 0	8 4 0	7 0 0	7 0 0	6 8 0
2. Chittagong...	2 8 0	2 10 0	4 8 0	5 0 0	7 0 0	7 0 0	...	...	5 4 0	5 0 0	6 0 0	6 8 0	6 8 0	7 4 0
3. Rangpur ...	3 0 0	2 0 0	6 8 0	4 8 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 0 0	5 4 0	6 0 0	6 0 0
4. Pabna ...	3 5 0	2 2 0	5 10 0	4 0 0	8 4 0	7 8 0	4 0 0	...	5 4 0	...	4 12 0	4 8 0	5 4 0	6 12 0

Marts.	Prices of jute, loose.	
	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj ...	11 4 0	.....
Chandpur ...	{ 10 4 0 to 11 0 0 }	{ 6 10 0 to 7 12 0 }
Madaripur(n) ...	.....	.....
Mymensingh ...	12 0 0	10 0 0
Sirajganj ...	{ 10 6 0 to 13 4 0 }	{ 7 8 0 to 8 11 0 }
Rangpur ...	10 0 0	8 0 0

(n) Not received.

undermentioned Marts of Eastern Bengal for the second half of August 1913.

FORTY STANDARD SEERS.

DINSKED.		COTTON, UN-GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 8 0	2 4 0	2 2 0	18 0 0	19 8 0	{ 4 6 0 to 4 8 0 }	4 8 0	2 3 6	2 1 0(a)	1 Dacca.
6 8 0	10 0 0	11 0 0	20 0 0	55 0 0	48 0 0	1 10 0	1 13 0	18 0 0	25 0 0		5 0 0	5 0 0	1 13 0	1 13 0(b)	2. Chittagon.
...	...	...	...	54 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 7 0	2 3 0(a)	3. Rangpur.
4 12 0	...	...	...	55 0 0	48 0 0	{ 2 2 0 2 2 0*	{ 2 3 0 2 2 0*	17 0 0	18 0 0	4 8 0	4 12 0	{ 2 5 6 2 2 0 2 1 0(c)	2 3 0(a)	4. Pabna.
(a) Elephant brand. (b) Burma oil, Mosque mark. (c) Serpent brand. * Karkatch.														

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatchi.

CALCUTTA.

The 9th September 1913.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station August

DIVISION.		Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
				WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).			
										Average.			Cheapest.									
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.		
PRESIDENCY DIVISION.	1	24-Parganas ...	...	...	...	...	...	...	6 8	6 8	8 0	7 8	7 0	9 0	...	...	...	...	...	...
	2	Calcutta ...	8 12	8 12	9 12	11 12	11 12	11 8	5 8	5 8	7 4	7 12	7 12	9 4	11 12	11 12	...	...	...	...
	3	Nadia ...	10 10	10 0	11 4	...	11 7	12 4	6 10	6 15	8 0	7 4	7 4	8 6	...	...	...	...	...	...
	4	Muralidabad ...	10 0	10 8	12 4	14 0	14 0	16 0	7 12	6 12	9 4	8 0	7 0	9 8	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	6 15	6 14	8 12	7 4	7 0	9 0	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
BURDWAN DIVISION.	7	Burdwan ...	...	...	...	...	...	...	7 0	7 4	8 12	8 0	8 0	10 0	...	...	...	...	...	...
	8	Birbham ...	10 0	10 0	10 0	...	...	...	8 0	7 8	9 0	8 0	7 8	9 0	...	...	...	...	...	...
	9	Bankura ...	8 0	10 0	10 4	...	...	...	8 0	9 0	10 0	8 12	9 8	10 8	...	...	...	...	...	...
	10	Midnapore ...	10 0	{ 9 8 to 10 }		10 0	...	...	8 4	7 9	10 5	8 9	7 14	10 10	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 2	6 2	8 8	7 0	7 0	9 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	6 8	7 0	8 4	7 8	6 2	8 12	...	...	...	...	...	...
	13	Darjeeling ...	6 0	6 10	6 0	6 0	6 0	9 0	5 4	6 0	7 0	7 0	7 0	9 0	...	...	...	...	...	...

CALCUTTA,

The 9th September 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 31st 1913.

SEERS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS

MARUA OF RAGI (Eleusine Coracana).			KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (Cicer arietinum).			INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (dāl) OR THUR, CADJAN PEA (Cajanus indicus).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	10 0	10 0	12 0	...	...	...	9 0	9 0	10 0	20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	1
...	8 0	8 0	8 0	11 12	11 12	12 6	12 0	12 0	10 0	8 0	8 0	9 10	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	14 8	14 8	13 4	...	...	...	8 0	8 0	14 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3
...	15 0	15 0	14 4	...	...	...	9 0	9 8	10 8	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 0	12 10	13 5	...	...	...	7 8	8 0	10 0	20 0	20 0	20 0	1 15 0	1 15 0	2 0 0	7
...	11 0	13 0	13 0	...	...	...	7 8	7 0	9 0	18 0	18 0	18 0	2 0 0	2 2 0	2 2 0	8
...	10 8	12 0	13 0	...	...	...	8 0	10 0	10 0	20 0	20 0	19 0	2 0 0	2 0 0	2 1 0	9
...	11 0	11 8	11 0	...	...	...	7 12 to 8 0	7 12 to 8 0	9 0	20 0	20 0	19 8	2 0 0	2 0 0	2 1 0	10
...	10 8	10 8	11 0	...	...	...	8 0	8 0	8 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	11
...	10 10	10 14	13 0	...	...	...	8 0	7 12	8 12	20 0	20 0	20 0	1 12 0	1 14 3	1 14 0	12
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	10 0	10 0	11 0	6 8	6 8	7 0	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 0 0	8 0 0	6 12 0	6 4 0	6 4 0	5 2 0	5 0 0	5 0 0	4 4 0	4 8 0	4 8 0	5 12 0
2	Burdwan	...	6 10 0	6 0 0	5 8 0	5 10 0	4 10 0	5 0 0	5 0 0	4 0 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 2 0	5 0 0	5 8 0	4 0 0	4 13 0	5 4 0	3 14 0	...	...	...

Number.	MARTS.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TUR—CADJAN PEA (<i>Cajanus indicus</i>).			LINSKED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	8 0 0	6 6 0	6 6 0	6 2 0
2	Burdwan	...	...	...	...	{ 4 8 0 to 5 0 0 }	{ 4 0 0 }	...	...	...	{ 5 8 0 to 6 4 0 }	6 0 0	6 8 0
3	Midnapore	...	...	...	...	...	...	5 2 0	5 2 0	7 12 0	{ 6 12 0 to 7 6 0 }	{ 6 10 0 to 7 6 0 }	{ 6 14 0 to 7 8 0 }

Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	54 0 0	54 0 0	47 0 0	6 6 0	6 6 0	6 8 0	395 0 0	395 0 0	395 0 0
2	Burdwan	52 0 0	52 8 0	47 0 0	...	...	...	...	...	...
3	Midnapore	{ 55 0 0 to 60 0 0 }	{ 55 0 0 to 60 0 0 }	{ 44 0 0 to 55 0 0 }	12 0 0	12 0 0	...	{ 3 12 0 to 3 8 0 }	{ 3 12 0 to 3 8 0 }	{ 4 0 0 to 3 12 0 }

Number.	MARTS.	FIREWOOD.			SALT.			BHUSA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	0 11 0	0 11 0	0 9 0	1 11 0	1 11 0	1 14 0	1 14 0	1 14 0	2 0 0
2	Burdwan	0 7 0	0 9 0	0 8 0	1 15 0	1 15 0	2 0 0	...	...	...
3	Midnapore	0 8 0	0 9 6	0 6 0	2 0 0	2 0 0	2 1 0	...	...	...

CALCUTTA,
The 9th September 1913.

tioned Marts of Presidency and Burdwan Divisions on the 31st August 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	3 4 0	3 8 0	3 8 0	...	...	...	...	...	...	...	3 8 0	3 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0 to 3 2 0	2 14 0 to 3 2 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 12 0	6 12 0	7 8 0	5 8 0	5 8 0	5 4 0	27 0 0	27 0 0	26 8 0	8 10 0	8 6 0	7 12 0	1
...	...	...	5 0 0 to 6 8 0	7 8 0	6 8 0	...	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	8 0 0	32 0 0	32 0 0	32 0 0	...	...	...	3

GRASS.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 0 0	1 6 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 6 0	1
...	...	...	1 0 0	1 0 0	0 10 0	...	...	...	2
...	...	...	0 10 0	0 10 0	0 10 0	2 0 0 to 4 0 0	1 12 0 to 3 12 0	2 0 0 to 4 12 0	3

BRAN.			OATS.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 2 0	2 2 0	2 6 0	3 8 0	3 8 0	3 4 0	2 0 3	Elephant brand. 2 0 3	2 0 3	1
...	...	...	...	...	...	2 4 0	2 4 0	2 1 6	2
...	...	...	...	...	...	2 2 0	Elephant brand. 2 2 0	2 1 0	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road

WHENCE IMPORTED	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.
Bardwan	251,441	266,817	418,077	9	297	17,670	104	436,157	18,544,996	46	6	
Birbhum	218,520	1,602	219,521		72	22,778		242,371	1,034	449	5	
Bankura	11,148		11,148					11,148		255		
Midnapur	407,655	12,176	415,265	48	44	2,863		418,220		805		684
Hooghly	326,003	69,783	369,617	51	50	17,325	19	387,062	77,215	271	968	7,359
24 Parganas	797,591	60,516	836,413	6	347	5,361	4	841,131	11,688	2,003	14,198	4,87,831
Nadia	4,428	1,685	5,481	15,672		297,781	5,241	324,175		2,580	17	95,261
Murshidabad	55,623	585	55,989	2,164	5	105,999	715	163,872		638	7	26,022
Jessore	51	360	276			37,952		38,228		2,964	13	136
Khulna	17,883	54,969	62,239			8,172		60,411		1,069		945
Rajshahi	623		623	31		1,823		2,477		206		696
Dinajpur	445	374	679			40		719		213		
Jalpaiguri		99	62					62				1,126
Darjeeling	15		15			2		17				1,644
Rangpur	396	106	462		45	259		766		1,297	6	968
Bogra	151	439	425		169	201		788		199	5	730
Pabna	6		6			93		99		126	3	1,443
Malda	759		759			574	99	1,432		460	5	189
Cooch Behar	4		4					4				
Dacca	6,586		6,586			49		6,635		20,927	22	44
Mymensingh	165		165			40		205		243	10	83
Faridpur	2,360	1	2,361	973	26	15,036	225	18,621		5,242		3,060
Backerganj	213,656	85	213,708			1,788	1	215,497		509	10	
Tippura (including Hill Tippera)	6		6					6		516		548
Noakhali	53		53					53		3,943		
Chittagong (excluding Chittagong Port)										26,521		
Chittagong Port	460	4,536	3,295		36			3,331		24,132	12	2,073
Total of Bengal	2,316,027	473,933	2,612,335	18,954	1,084	534,806	6,408	3,173,487	18,634,833	95,714	15,287	6,30,123
OTHER PROVINCES AND PLACES.												
Bihar and Orissa	493,897	32,322	514,098	109,572	489	433,685	75,489	1,133,333	21,031,921	9,509	361	17,642
Assam	2,810	3,298	4,846			247		5,093		9,871	5	1,848
Burma	483,193	100,158	546,792		224	7,860	30,786	594,662		40,215		
U. P. of Agra and Oudh	1,871	24	1,886	2,480,175	16,926	1,190,604	735,334	4,324,825		6,115	987	95,800
Punjab	970		970		1,225	987	30	3,212		5,374		1,365
Sind and British Baluchistan							7	7		1,439		
Central Provinces and Berar	10,741	3,844	13,144	474,608		65,025	384	653,161		51,686	9,622	2,35,856
Bombay			2	4		2	6	14		6,164	8,837	30,74,180
Madras	3,993		3,993			22,927	305	27,225		15,291	1,189	77,573
Rajputana and Central India				55,479	689	14,783	1,044	71,905		2,094		1,11,214
Nizam's Territory										635		
Mysore											4,575	49,329
GRAND TOTAL	1913 .. 3,313,504	613,539	3,696,966	3,138,792	30,637	2,276,926	849,693	9,977,014	39,666,754	244,107	40,843	44,04,959
	1912 .. 4,944,532	1,397,021	5,817,670	3,806,637	18,013	3,460,405	3,111,433	16,214,138	41,238,753	294,134	48,000	50,86,832
	1911 .. 3,467,350	437,257	3,795,293	4,436,125	31,935	2,397,872	547,915	11,209,190	30,990,873	246,529	39,187	40,12,996

(a) One maund of paddy is

(b) Excluding trade

(c) Including gunny cloth.

† The value rates are fixed quarterly, and the monthly

1.

River, Canal and Sea (Coastwise) in the three months of April to June 1913.

Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		WHENCE IMPORTED
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGAL
.....	3,167	38,655	1,285	6,672	4,609	3	.....	141	.....	650	3	Burdwan
.....	.....	18,690	106	1,548	393	.....	.....	1	.....	107	2	Birbhum
.....	274	3,480	65	1,396	520	81	.....	.....	.....	.....	298	Bankura
.....	668	41,222	.....	11,940	10	61	.....	10,412	.....	17	3	Midnapur
.....	50,390	15,918,707	.....	1,436	169	.....	.....	56	.....	12,855	2,664	Hooghly
.....	172,310	24,995,747	.....	4,003	.....	.....	.....	38,654	.....	334	3,652	24 Parganas
.....	12,830	15,973	.....	174,548	724	306	.....	4,383	.....	4,873	2	Nadia
.....	16,097	6,370	278	41,865	552	1,080	.....	.....	.....	1,933	5	Murshidabad
.....	18,550	12,703	.....	8,565	46	.....	19	38,003	.....	154	.....	Jessore
.....	46,949	875	.....	134	.....	.....	.....	1,700	.....	1,456	3	Khulna
.....	31,840	315	.....	19,714	187	124	.....	.....	.....	73	4	Rajshahi
.....	21,900	38,185	.....	.....	.....	.....	.....	3	.....	.....	8	Dinajpur
.....	27,002	595	.....	.....	154	.....	.....	.....	41,495	.....	3	Jaipalguri
.....	3,902	15,015	.....	.....	.....	.....	.....	122	49,573	27,056	4	Darjeeling
.....	181,944	3,010	.....	1,529	40	.....	35	1	523	1,012	23	Rangpur
.....	45,193	1,785	.....	1,323	.....	.....	.....	.....	.....	72,657	4	Bogra
.....	76,892	1,890	.....	4,522	804	.....	.....	.....	.....	33	.....	Pabna
.....	1,996	700	.....	3,311	.....	165	.....	.....	.....	.....	.....	Malda
.....	31,329	280	.....	.....	.....	.....	.....	.....	.....	.....	20	Cooch Behar
.....	341,703	8,095	.....	829	2,340	.....	63	.....	19,441	.....	.....	Dacca
.....	113,776	4,200	.....	685	.....	.....	.....	.....	.....	20	.....	Mymensingh
.....	83,261	8,960	.....	17,414	478	.....	.....	.....	.....	45	3	Faridpur
.....	4,127	2,870	.....	2,640	.....	.....	.....	.....	.....	475	.....	Backerganj
.....	94,673	2,010	.....	2,065	.....	.....	1	.....	.....	.....	.....	Tippera (including Hill Tippera)
.....	.....	210	.....	4,210	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	105	.....	.....	.....	.....	.....	.....	.....	.....	.....	Chittagong (excluding Chittagong Port)
.....	.....	8,260	.....	.....	.....	.....	.....	.....	766	.....	1	Chittagong Port
.....	1,340,773	40,750,789	1,734	320,558	11,026	1,747	111	113,477	92,391	143,158	6,702	Total of Bengal
												OTHER PROVINCES AND PLACES
738	186,278	86,465	71,376	1,092,398	181,471	.....	2,118	13,393	955	98,208	13,038	Bihar and Orissa
.....	32,310	6,720	4,368	660	59,798	43	.....	1	144,437	129	29	Assam
.....	.....	16,760	2,022	.....	.....	.....	13,176	20	.....	5,455	149	Burma
.....	.....	8,995	27,425	676,383	1,389,149	1	1,419	2,506	.....	641	98	U. P. of Agra and Oudh
.....	.....	11,935	.....	.....	21,866	.....	.....	4	.....	194	.....	Punjab
.....	.....	.....	.....	.....	.....	.....	14,910	.....	6	.....	4	Sind and British Baluchistan
.....	.....	11,445	1,092	97,672	4,355	.....	.....	.....	9	16	28	Central Provinces and Berar
2	.....	1,000	.....	.....	11	23	5,575	.....	5	3,122	27	Bombay
.....	.....	18,005	.....	.....	.....	.....	31,119	.....	34	47,367	421	Madras
.....	.....	.....	2,462	104,556	77,729	.....	.....	.....	1	788	4	Rajputana and Central India
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nizam's Territory, Mysore
740	1,539,361	40,912,114	110,479	2,292,327	1,745,405	1,814	68,428	129,406	238,350	298,934	20,500	1913
71	1,586,653	62,388,141	160,653	2,844,344	1,590,165	2,013	21,733	162,767	288,163	211,692	20,239	1912
24	293,539	40,416,491	174,828	4,758,785	1,752,295	2,331	18,470	150,734	281,734	178,251	19,203	1911
												GRAND TOTAL

equivalent to 25 seers of rice.
by sea (coastwise).

2 yards = 1 bag.

valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the three months of April to June 1913.

ROUTES	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and Pulse	Other food-grains					
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.
By boat	896,727	107,466	1,686	92	150,985	294	211	3,194	1,013	2,93,100	.....
„ river steamer	96,028	5,244	135	41	24,329	8,411	.....	69,356	33	18,071	.....
{ E. I. Railway ...	485,863	187,037	2,677,277	19,041	1,649,087	807,146	28,971,972	22,127	1,102	2,84,880	740
{ E. B. S. Railway (including B. O. Railway).	306,834	129,362	55,091	1,233	358,904	2,751	2,375,060	10,783	7,639	17,44,109	.....
{ A.-B. Railway...	979	1,018	.....	.....	.....	.....	.....	1,648	.....	.....	.....
{ B.-N. Railway...	535,014	33,125	404,603	6	67,124	305	8,276,718	55,352	22,206	17,76,778	.....
{ D.-S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ B.-P. Railway...	105	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheakhala-Light Railways.	8,612	2,338	.....	.....	13	.....	.....	.....	.....	36,219	.....
„ road	406,616	36,458	.....	.....	5,107	.....	39,793	1,712	8,720	2,51,812	.....
„ sea	576,726	111,485	.....	224	15,377	20,786	.....	79,935	.....	.....	.....
{ 1913 ...	3,313,504	613,539	3,136,792	20,637	2,270,926	849,693	39,666,754	244,107	40,843	44,04,969	740
{ 1912 ...	4,944,532	1,397,021	3,806,637	18,013	3,460,405	3,111,433	41,238,753	294,134	46,000	50,86,882	71
{ 1911 ...	3,467,350	437,267	4,436,125	31,935	2,397,872	547,915	30,990,673	245,629	39,187	40,12,996	24

ROUTES	JUTE		Lac	OIL SEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	209,723	38,277,849	.....	33,428	740	.....	56	51,634	.....	14,238	167
„ river steamer	442,082	46,900	827	18,005	62,662	104	634	525	108,154	1,088	7,268
{ E. I. Railway ...	51,635	133,105	61,525	1,862,376	1,646,789	830	2,904	15,190	496	39,981	5,778
{ E. B. S. Railway (including B. O. Railway).	707,868	734,440	4,341	273,069	31,354	849	54	17,981	91,766	183,841	327
{ A.-B. Railway...	.....	1,120	20	.....	628	.....	.....	.....	21,397	.....	.....
{ B.-N. Railway...	1,244	68,705	41,744	104,614	3,194	81	1	87	954	49,626	630
{ D.-S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	14,745	.....	.....
{ B.-P. Railway...	.....	280	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheakhala-Light Railways.	54	9,240	.....	1	38	.....	.....	41	.....	.....	17
„ road	103,928	1,600,215	.....	734	.....	.....	.....	44,028	.....	4,469	6,065
„ sea	22,827	40,260	2,022	.....	.....	23	64,779	20	848	5,691	253
{ 1913 ...	1,539,361	40,912,114	110,479	2,292,227	1,746,405	1,8141	68,425	129,406	238,350	298,934	20,500
{ 1912 ...	1,886,653	62,388,141	160,653	2,844,844	1,690,165	2,013	21,733	162,767	288,163	211,692	20,239
{ 1911 ...	993,539	40,416,491	174,838	4,758,765	1,752,295	2,3312	18,470	150,734	281,734	178,251	19,203

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise in the three months of April to June 1913.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
<i>From Foreign Countries—</i>	Mds.	Mds.	Rs.	Rs.	Mds.	Mds.
United Kingdom	21,183	.....	6,59,60,637	.....	6	1,115,445
Other countries	8,724	.....	13,41,314	.....	390,151	2,350,659
Total	29,907	.....	6,73,01,951	.....	390,157	3,466,104
<i>Coastwise—</i>						
<i>From British ports to—</i>						
Bombay ... ..	.....	27,297	.....	11,97,070	.....	249,084
Sind and British Baluchistan ... ..	.....	.....	778	.....	.....	.....
Madras ... ..	.....	.....	.....	709	.....	.....
Burma ... ..	.....	12	10,245	11,218	10,29,173	.....
Pondichery ... ..	.....	.....	1,873	.....	.....	.....
Total ... ..	.....	27,297	12,896	12,08,997	1,029,173	249,084
1913	29,907	27,297	6,73,14,847	12,08,997	1,419,330	3,715,188
Total ... 1912	57,950	41,147	5,58,70,133	20,56,880	1,303,878	4,441,536
1911	39,278	31,228	4,67,18,392	17,35,999	1,516,110	3,509,909

No. IV.

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the three months of April to June 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total			
<i>Coastwise—</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	30	.....	30	.....	532	89	.....	671	153,179	.....	.....
Bihar and Orissa	.....	.....	.....	.....	165	601	.....	766	6,288	.....	.....
Bombay ...	32,562	.....	32,562	163	.....	.....	.....	32,725	6,175,360	1,813	73
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....	2,206,279	.....	.....
Madras ...	155,628	127	155,707	.....	8,401	162,329	244	326,681	2,980,452	.....	80
Burma ...	27,851	.....	27,851	23,918	109,019	214,649	13,807	389,244	3,958,193	10	.....
To Indian Ports not British—											
Kathidwar ...	449	.....	449	.....	.....	.....	.....	449	.....	.....	.....
Pondichery ...	.....	.....	.....	.....	1,392	600	.....	1,992	41,078	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alleppey ...	5,407	.....	5,407	.....	.....	325	.....	5,732	.....	.....	.....
Total ...	221,927	127	222,006	24,081	119,529	378,593	14,051	738,260	15,520,829	1,823	153
<i>To Foreign countries—</i>											
United Kingdom	108,460	.....	108,460	1,945,028	.....	328,827	372,088	2,054,473	.....	1,625	3,362
Other countries	2,905,595	1,351	2,906,439	670,898	17,404	431,300	174,428	4,200,369	6,262,173	109,145	1,823
Total ...	3,014,055	1,351	3,014,899	1,715,926	17,404	960,197	546,516	6,254,942	6,262,173	110,770	5,185
1913 ...	3,235,982	1,478	3,236,905	1,740,007	136,933	1,338,790	560,567	7,013,292	21,783,002	112,593	5,338
Total ... 1912 ...	4,684,312	466,643	4,975,963	1,916,383	116,454	2,137,850	2,315,548	11,462,198	21,452,820	129,641	3,497
1911 ...	3,379,905	50,989	3,411,773	2,610,098	116,785	1,306,255	310,474	7,755,385	19,323,693	96,018	2,237

	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manu-fac-tured	Manu-fac-tured
<i>Coastwise—</i>	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	.....	59,050	.....	.....	.....	.....	1,411	1,633	1	113	3
Bihar and Orissa	.....	74,628	.....	.....	.....	.....	329	.....	.....	1,270	24
Bombay ...	4	4,868,800	.....	.....	.....	.....	511	.....	4,805	.....	2
Sind and British Baluchistan	299	2,366,950	.....	.....	.....	.....	.....	.....	482	.....	.....
Madras ...	5	1,180,350	211	.....	1,549	.....	211	.....	741	.....	463
Burma ...	211	7,958,440	92	92	292	4	6,530	7,042	3,726	38,156	1,183
To Indian Ports not British—											
Kathidwar ...	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Pondichery ...	10	129,300	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	9	.....	.....
Alleppey ...	27	54,050	.....	.....	.....	.....	.....	.....	.....	.....	2
Total ...	556	16,691,568	393	92	1,841	4	8,992	8,675	9,766	39,539	1,678
<i>To Foreign countries—</i>											
United Kingdom	665,664	12,367,925	23,378	840,373	.....	803	.....	.....	72,912	.....	17
Other countries	1,389,286	193,134,945	82,977	447,082	139,868	1,375	16	146	19,686	18,183	618
Total ...	2,054,950	210,502,870	106,355	1,287,454	139,868	2,178	16	146	92,598	18,183	635
1913 ...	2,055,306	227,194,438	106,658	1,287,546	141,709	2,182	9,008	8,821	102,264	57,722	2,313
Total ... 1912 ...	1,831,882	202,909,287	154,986	1,930,511	10,433	1,628	17,127	10,813	133,632	21,100	2,065
1911 ...	1,404,463	177,960,336	136,559	4,315,533	256,906	2,680	13,559	12,021	112,127	36,786	2,168

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the three months of April to June 1913.

Whither exported	COTTON TWIST YARN		COTTON PIECE-GOODS†		Gunny bags ^o	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
BENGAL	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
Burdwan	388	2,978	9,64,548	26,202	374,760	9,357	35,038	92,696
Birbhum	222	3,718	7,00,372	14,588	179,935	25	15,537	70,469
Bankura	391	1,650	1,86,803	2,716	28,490	1	.....	45,505
Midnapur	3,927	3,319	9,73,121	1,65,531	101,672	826	24,495	163,584
Hooghly	9,331	273	3,86,197	2,27,613	523,038	14,614	33,888	79,699
Calcutta ... ..	.....	.....	.....	.....	.....	.....	260,696	.....
24-Parganas	1,388	1,952	4,42,315	2,81,550	223,330	29,850	32,745	55,963
Nadia	1,404	5,724	16,16,037	3,15,855	262,454	8,709	34,893	66,135
Murshidabad	158	1,473	7,64,670	16,727	116,825	209	35,878	66,288
Jessore	680	1,137	3,00,534	2,72,722	14,140	14,209	10,491	50,396
Khulna	338	805	3,02,531	87,062	8,400	15,791	13,398	23,532
Rajahmundry	39	394	6,00,282	10,551	44,750	1,517	9,876	24,855
Dinaipur ... ..	.....	409	4,59,685	25,644	39,205	97	14,008	51,931
Jaipur	183	751	4,86,364	38,668	77,035	257	24,274	30,943
Darjeeling ... ..	.....	902	3,63,368	62,620	16,940	13	12,441	31,599
Rangpur	554	843	16,03,522	1,38,135	44,465	109	44,440	143,643
Bogra	100	838	10,27,833	70,401	19,280	8	25,143	59,109
Pabna	3,435	536	5,48,452	2,68,308	29,260	456	88,729	82,738
Malda	629	1,943	6,71,721	26,680	25,445	68	2,091	18,153
Cooch Behar	3	127	3,40,155	29,078	11,900	9	9,292	21,943
Dacca	8,013	450	20,22,222	1,61,508	36,225	106	10,849	150,481
Mymensingh	1,067	1,363	12,78,282	2,41,622	6,195	181	20,271	51,880
Faridpur	1,511	2,695	4,77,070	1,73,120	52,290	9,633	20,446	48,599
Backerganj	1,460	1,554	7,45,612	57,269	24,500	7,977	49,128	118,892
Tippera (including Hill Tippera)	1,593	1,687	7,49,765	14,970	45,360	194	.....	28,421
Noakhali	937	860	2,90,336	15,080	17,955	15	.....	1,561
Chittagong (excluding Chittagong Port),	44	21	3,287	316	580	.....	116	452
Chittagong Port	806	1,300	2,60,906	18,336	92,220	155	.....	294
Total of Bengal	39,083	38,630	1,85,72,260	27,49,871	2,408,589	114,416	925,763	1,609,731
OTHER PROVINCES AND PLACES								
Bihar and Orissa	5,997	38,499	2,05,02,511	3,46,960	2,494,983	3,466	359,024	1,375,508
Assam	4,326	2,934	26,55,821	4,83,256	214,653	6,823	14,633	152,329
Burma	1,478	15,681	3,18,751	1,89,128	7,958,440	.....	.....	54
U. P. of Agra and Oudh	1,486	896	1,74,76,649	1,25,639	3,242,540	1,175	369,729	144,975
Panjab	1,213	69	31,70,801	9,976	1,716,680	226	12,092	6
Sind and British Baluchistan ... ..	.....	.....	1,270	.....	2,384,170	.....	.....	.....
Central Provinces and Berar	342	89	3,04,385	5,644	919,135	622	15,824	2,599
Bombay ... ..	.....	3	27,855	2,104	6,235,410	.....	.....	.....
Madras	1,799	1,441	1,47,841	17,098	1,647,285	280	455	8
Rajputana and Central India	129	4	5,34,284	3,853	406,980	39	7,977	.....
Kashmir State ... ..	.....	.....	1,523	.....	350	.....	.....	.....
Nizam's Territory	66	.....	55,660	.....	3,745	.....	.....	.....
Mysore ... ..	.....	16	.....	252	33,145	.....	.....	.....
Alleppey ... ..	.....	.....	.....	.....	54,050	.....	.....	.....
Pondichery ... ..	.....	.....	.....	.....	129,300	.....	.....	.....
Port Blair ... ..	.....	146	1,495	.....	150	.....	32	.....
GRAND TOTAL	55,869	97,908	6,37,69,106	32,33,791	29,849,607	127,047	1,695,529	3,285,170
1912	40,700	125,865	5,02,38,924	38,48,139	32,751,967	88,631	1,644,721	2,976,630
1911	41,110	93,074	5,10,31,856	40,09,836	25,785,026	114,454	1,424,979	3,118,249

* Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the three months of April to June 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS†		Gunny-bags*	KEROSENE OIL		Salt.
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	3,906	152	1,38,400	3,46,800	75,344	57,819	58,598	243,678
" river steamer	22,474	6,873	88,44,866	15,67,636	622,440	8,382	271,886	668,173
E. I. Railway	3,889	21,535	1,96,38,659	2,94,941	3,648,575	11,330	372,021	591,227
E. B. S. Railway (including B. C. Railway)	4,108	19,608	1,17,03,156	9,10,818	763,315	8,044	569,603	728,086
A. B. Railway	2,465	4,612	14,04,167	85,752	50,225	622	1,653	5,599
B. N. Railway	5,761	22,545	22,97,824	74,074	989,310	2,875	8,229	293,934
" rail	348	2,966	1,29,48,564	1,19,976	1,351,315	1,184	245,276	575,388
B. and N.-W. Railway	366	45	35,55,217	25,639	897,005	386	140,713	267
O. and R. Railway	686	.....	2,00,560	.....	10,167	301	.....	7,431
Howrah-Amra and Howrah-Sheakhain Light Railways.	841	69	22,35,885	16,885	4,149,775	441	22,420	1,862
Minor Railways	9,390	349	4,52,862	2,99,922	600,068	35,663	4,206	36,963
road	2,163	19,154	3,48,946	1,91,348	16,691,568	.....	832	37,539
" bus								
Total	55,869	97,908	6,37,62,106	39,33,791	29,849,607	127,047	1,695,529	3,285,170
1913	40,700	126,565	5,02,38,924	38,48,139	23,751,957	88,631	1,644,721	2,976,680
1912	41,110	93,074	5,10,51,656	40,09,836	25,785,026	114,454	1,434,979	3,118,249

* Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

September 9, 1913.

FREDERICK NOËL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of November 1912.

WHENCE IMPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	25,792	...
Sibsagar ...	...	...	...	...	8,876	...
Naga Hills ...	...	...	...	...	...	...
Darrang (Sadar Subdivision) ...	...	...	...	...	...	...
Darrang (Mangaldai Sub-division). ...	...	...	...	...	...	...
Nowgong ...	267	...	267	...	461	...
Kamrup ...	7,644	15	7,653	...	...	...
Goalpara ...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...
Sylhet ...	...	267	167	...	39,075	...
Cachar ...	...	...	...	...	10,043	...
Manipur ...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...
Total of Assam ...	7,911	282	8,087	...	84,255	...
Bakarganj ...	191	...	191	8	...	...
Faridpur ...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...
Dacca ...	80	...	80	177,500	...	...
Mymensingh ...	...	...	...	...	1	...
Tippera (including Hill Tippera) ...	6,435	355	6,657	223,735	...	414
Chittagong District (excluding the Chittagong Trade Block). ...	7,837	57,462	43,751	77	...	1,115
Noakhali ...	1,860	52,110	34,429	144	...	...
Chittagong Hill Tracts ...	...	...	...	29	...	...
Calcutta ...	...	...	...	...	26	...
Western Bengal (excluding Calcutta). ...	...	...	...	...	...	...
Total of the provinces under the L. G. of E. B. and Assam. ...	...	...	...	...	...	...
Total of Bengal ...	16,403	109,927	85,108	401,493	27	1,529
Other provinces and places—						
Burma ...	219	14	228	...	...	...
Bombay ...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	...
Other places ...	...	...	...	...	...	...
GRAND TOTAL ...	24,533	110,223	93,423	401,493	84,282	1,529

* One maund paddy is equivalent to 25 seers of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of November 1912.

ROUTES.		Rice.	Paddy.	Jute, raw.	Tea, Indian.	Cotton, raw.
		Mds.	Mds.	Mds.	Mds.	* Mds.
By boat	...	1,416	105,854	141	...	100
" river steamer	...	19	...	...	...	...
" rail	...	22,307	4,343	401,230	84,282	1,429
" sea	...	491	26	122	...	...
Total	...	24,533	110,223	401,493	84,282	1,529

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of November 1912.

WHENCE IMPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.*	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
From Foreign countries—								
United Kingdom	27,106	...	73	...	...	...	...	...
Other countries	45,741	...	...	...	...	...	23,002	...
Total	72,847	...	73	...	...	...	23,002	...
Coastwise—								
Calcutta	24,700	...	...	3	...	...	...	...
Other Bengal ports	154,571	100	70	...	272	5	...	116
Bombay	...	...	...	...	...	...	...	...
Madras	2,000	...	...	...	...	...	...	...
Rangoon	27,600	2,075	3	...	219	14	...	71,614
Other Burma ports	...	...	...	...	...	...	...	...
All other ports	...	...	...	...	...	...	...	...
Total	208,871	2,175	73	3	491	19	...	71,730
GRAND TOTAL	281,718	2,175	146	3	491	19	23,002	71,730

* One maund paddy is equivalent to 25 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of November 1912.

WHITHER EXPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom	250	...	250	452,050	184,937	...
Other countries	1,750	...	1,750	225,676	...	...
Total	2,000	...	2,000	677,726	184,937	...
Coastwise—						
Calcutta	...	...	...	...	...	...
Other Bengal ports	33	10,700	6,720	...	...	...
Bombay	...	...	...	...	...	...
Rangoon	11	147,445	92,164	...	...	...
Other Burma ports	...	...	...	...	...	...
All other ports	...	...	...	...	...	...
Total	44	158,145	98,884	...	...	...
GRAND TOTAL	2,044	158,145	100,884	677,726	184,937	...

* One maund paddy is equivalent to 25 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of November 1912.

WHITHER EXPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	...	...	1,604	...
Sibsagar ...	...	...	...	...	...	...	8,623	2,507
Naga Hills ...	...	...	...	...	...	...	...	...
Darrang (Sadar sub-division).	...	...	...	...	...	...	...	...
Darrang (Mangaldai sub-division).	...	...	...	...	...	...	...	...
Nowgong ...	...	...	...	...	...	...	3,208	752
Kamrup ...	...	...	...	...	...	...	1,316	1,757
Goalpara ...	...	...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...	...	...
Sylhet ...	...	...	...	...	...	...	27,267	19,483
Cachar ...	...	...	...	...	...	...	3,208	2,262
Manipur ...	...	...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...	...	...
Total of Assam ...	...	...	...	...	...	...	45,226	26,761
Bakarganj ...	1,050	100	...	...	1,247	...	308	1,365
Faridpur ...	...	...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...	...	...
Dacca ...	21,450	...	...	...	...	...	1,987	...
Mymensingh ...	...	...	...	...	...	...	2,940	...
Tippera (including Hill Tippera).	6,160	...	...	68	5	3,308	41,966	45,471
Chittagong district (excluding the Chittagong Trade Block).	60,560	9,691	177	22	451	270	12,050	6,336
Noakhali ...	15,033	2,789	3	44	267	3,742	23,872	6,874
Chittagong Hill Tracts...	10,990	1,075	93	...	1,086	...	864	289
Calcutta ...	14,300	...	...	...	12	...	...	...
Western Bengal (excluding Calcutta).	330	...	...	...	...	...	...	...
Total of the province under the L. G. of E. B. and Assam.	...	...	...	...	...	...	...	...
Total of Bengal ...	1,29,873	13,655	273	134	3,068	7,320	83,987	60,335
Other provinces and places—								
Burma ...	15,850	1,700	32	...	11	147,445	200	205
Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Calcutta ...	...	...	...	...	...	...	...	...
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	9,277	...	...
Other places ...	110	...	...	...	...	1,425	...	...
GRAND TOTAL ...	1,45,833	15,355	305	134	3,079	165,467	129,413	87,301

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of November 1912.

ROUTES.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	49,450	6,395	188	...	2,707	270	10,539	5,251
" river steamer ...	...	...	75	...	34	...	...	6
" rail ...	51,383	7,260	2	134	294	7,052	116,887	80,442
" sea ...	45,000	1,700	40	...	44	158,145	1,987	1,602
Total ...	1,45,833	15,355	305	134	3,079	165,467	129,413	87,301

CUSTOM HOUSE, CHITTAGONG,
The 26th August 1913.

A. H. P. WOLFERSTAN,
Collector of Customs.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 30th August 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
24th Aug. 1913	At low tide.	64.4	} Not connected with mean sea-level.	65.16	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
25th " "	Ditto	64.3		65.46	
26th " "	Ditto	64.1		65.96	
27th " "	Ditto	63.8		66.26	
28th " "	Ditto	63.7		66.66	
29th " "	Ditto	63.4		66.96	
30th " "	Ditto	63.6		67.06	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th " "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR, *Head Clerk,*
for *Executive Engineer, Dacca Divn.*

DACCA, the 1st September 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur-Boalia for the week ending the 30th August 1913.

Date.	Hour.	Height of surface above zero = 42.00.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
24th Aug. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	58.80	63.85	The top platform of the masonry gauge has a referring benchmark with reduced level 69.00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
25th " "	8 " "		58.45	63.90	
26th " "	8 " "		58.30	63.85	
27th " "	8 " "		58.00	63.75	
28th " "	8 " "		57.80	63.65	
29th " "	8 " "		57.50	63.20	
30th " "	8 " "		57.70	62.80	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	" "	42.40 on 18th April 1912.
Record	...	Highest	" "	69.25 on 26th August 1879.
Do.	...	Ditto	" "	69.08 on 9th September 1885.
Do.	...	Ditto	" "	68.30 on 25th August 1906.
Do.	...	Ditto	" "	68.21 on 26th August 1890.
Do.	...	Lowest	" "	37.63 on 25th April 1884.
Do.	...	Ditto	" "	38.13 on 14th—15th April 1883.
Do.	...	Ditto	" "	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	" "	39.28 on 6th—7th May 1908.

BOALIA,
The 30th August 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 30th August 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
24th Aug. 1913	8 A.M.	19.80	19.80	21.90	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
25th "	"	19.60	19.60	22.00	
26th "	"	19.30	19.30	22.10	
27th "	"	19.00	19.00	22.30	
28th "	"	18.70	18.70	22.40	
29th "	"	18.40	18.40	22.40	
30th "	"	18.30	18.30	22.40	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 2nd October 1909.

FARIDPUR,
The 30th August 1913.

S. R. KHASTGIR,
Subdivisional Officer, P.W.D.,
Faridpur

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Waterworks for the week ending the 6th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
31st Aug. 1913.	At low tide.	63.5	Not connected with mean sea-level.	67.16	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
1st Sept. "	Ditto	63.7		67.06	
2nd " "	Ditto	63.7		67.06	
3rd " "	Ditto	63.6		66.96	
4th " "	Ditto	63.6		66.86	
5th " "	Ditto	63.6		66.76	
6th " "	Ditto	66.3		66.76	

To previous years.

9th August	1910	...	69.86	Highest water-level.
31st July	1911	...	68.46	Ditto.
31st August	1912	...	67.16	Ditto.
3rd February	1910	...	52.16	Lowest water-level.
25th March	1911	...	51.26	Ditto.
12th "	1912	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR, Head Clerk,
for Executive Engineer, Dacca Divn.
Dacca, the 6th September 1913.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 6th September 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
31st Aug. 1913	8 A.M.	18.40	18.40	22.30	Zero is placed at mean sea-level.
1st Sept. "	"	18.50	18.50	22.20	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
2nd " "	"	18.40	18.40	22.10	
3rd " "	"	18.50	18.50	21.90	
4th " "	"	18.40	18.40	21.90	
5th " "	"	18.30	18.30	21.90	
6th " "	"	18.10	18.10	21.80	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 6th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 6th September 1913.

Date.	Hour.	Height of surface above zero or below zero minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
31st Aug. 1913	9 A.M.	figures as mean	57.80	62.45	The top platform of the masonry gauge has a referring bench-mark with reduced level 69.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
1st Sept. "	"	are as	58.00	62.05	
2nd " "	"	mean	58.15	61.75	
3rd " "	"	Gauge marked reduced sea-level.	58.15	61.50	
4th " "	"		58.30	61.40	
5th " "	"		58.50	61.20	
6th " "	"		58.60	61.10	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Ditto	...	Ditto	"	69.08 on 9th September 1885.
Ditto	...	Ditto	"	68.30 on 25th August 1906.
Ditto	...	Ditto	"	68.21 on 26th August 1890.
Ditto	...	Lowest	"	37.63 on 25th April 1884.
Ditto	...	Ditto	"	38.13 on 14th—15th April 1883.
Ditto	...	Ditto	"	39.02 on 21st—22nd April 1897.
Ditto	...	Ditto	"	39.28 on 6th—7th May 1908.

N. B.—The gauge reading commenced from the 1st August 1887.

BOALIA,
The 7th September 1913.

A. T. PAL,
for Executive Engineer, Rajshahi Divn.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of July 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.						1912-13.					
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.		
	During the month.	To end of the month.		During the month.	To end of the month.		During the month.	To end of the month.		During the month.	To end of the month.	
1	2	3	4	5	6	7	8	9	10	11	12	13
	Tons.	Tons.	No.	No.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.
<i>I.—Major Works.</i>												
Midnapore Canal	8,270	33,033	800	19,995	3,289	13,579	9,566	38,304	1,100	11,973	4,082	16,108
Hijili Tidal Canal	6,589	30,499	.....	1,255	4,589	21,429	8,108	31,366	.....	1,173	5,302	21,359
Total	14,859	63,532	800	21,250	7,878	35,008	17,674	69,670	1,100	13,146	9,384	37,477
<i>II.—Minor Works and Navigation.</i>												
Calcutta and Eastern Canals	23,302	99,900	1,350	10,546	16,468	67,793	23,090	114,580	2,645	19,228	17,750	75,618
Tolly's Nala	17,763	61,505	1,683	11,183	6,229	20,551	17,246	68,636	3,040	11,556	9,354	28,602
Madaripur Bhal Route	1,315	11,986	74	565	13,128	20,794	1,800	11,812	648	16,317	12,692	28,834
Total	42,380	173,391	3,107	22,294	35,825	109,138	42,136	195,028	6,333	47,101	39,796	1,33,054
Nadia Rivers	13,559	23,884	24,200	24,346	1,681	4,545	12,151	21,090	104,832	105,328	1,613	4,440
GRAND TOTAL	55,939	197,275	27,307	46,640	37,506	113,633	54,287	216,118	111,165	152,429	41,409	137,494

CALCUTTA,
The 9th September 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	613,067	4,65,051 0 0	8,328,112 0	13,64,451 0 0	21,870 0 0	18,51,372 0 0	170,881	247,109	417,990
Or per mile of railway ...	.....	185 9 4	.....	544 8 1	8 11 8	738 13 1	.....	.....	.....
For previous 19½ weeks of half-year.	14,391,767*	1,13,40,231 0 0†	161,838,150 0	12,56,26,602 0 0	15,48,818 0 0	3,75,15,651 0 0	3,331,840	4,990,543	8,322,383
Total from 1st April ...	15,005,734	1,18,05,282 0 0	170,166,262 0	2,69,91,053 0 0	5,70,688 0 0	3,93,67,023 0 0	3,502,721	5,237,652	8,740,373
COMPARISON.									
Total for corresponding week of previous year.	570,998	4,72,311 0 0	7,303,028 0	10,94,206 0 0	80,548 0 0	16,47,065 0 0	159,200	217,742	376,942
Per mile of railway corresponding week of previous year.	.....	195 15 4	.....	433 15 7	33 6 8	653 5 7	.....	.....	.....
Total from 1st April of previous year.	14,453,873	1,20,44,998 0 0	181,425,952 0	2,86,81,611 0 0	6,93,320 0 0	4,14,19,929 0 0	3,368,458	5,398,543	8,767,101

(a) Chiefly in coal due to resumption of through booking.

* Rs. 5,01,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1912.

† Deducted No. of passengers 23,779 and added Rs. 1,77,188

‡ Added Mds. 1,177,497 and " " 94,142

§ Added " " 14,593

On a count of difference between the approximate and audited figures for the month of June 1913.

§ Audited figures up to June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
* 2,438.99	For the month of April ...	2,981,236	24,57,451	40,679,709	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
* 2,505.86	" " of May ...	3,493,636	25,40,149	41,554,442	67,17,904	94,441	93,52,494	843	2,005,636	4 10 7
* 2,505.86	" " of June ...	3,403,321	27,24,105	36,916,960	54,48,559	1,24,603	82,97,267	773	1,840,087	4 8 2
2,505.86	First 5 days of July ...	542,095	4,44,310	4,932,177	8,44,249	16,820	13,05,379	...	2,52,203	4 9 3
2,505.86	Week ended 12th " ...	786,032	6,12,099	7,069,963	12,63,805	22,780	15,96,584	758	403,010	4 11 5
2,505.86	" " 19th " ...	720,369	5,87,697	7,599,963	11,54,828	22,780	17,65,305	704	409,744	4 4 11
2,505.86	" " 26th " ...	630,994	5,25,973	6,905,541	11,39,570	22,780	16,88,323	674	399,601	4 4 3
2,505.86	" " 2nd Aug. ...	683,576	5,70,469	6,667,702	10,86,084	22,780	16,79,315	670	388,239	4 5 2
2,505.86	" " 9th " ...	638,000	5,32,800	5,119,000	8,33,700	24,880	13,91,315	555	357,124	3 14 4
2,505.86	" " 16th " ...	512,508	3,45,178	3,492,693	5,11,413	21,870	8,75,461	351	305,352	2 14 0
2,505.86	" " 23rd " ...	613,967	4,65,051	8,328,112	13,64,451	21,870	18,51,372	739	417,990	4 6 10
	Totals up to date ...	15,005,734	1,18,05,282	170,166,262	2,69,91,053	5,70,688	3,93,67,023	763	8,740,373	4 8 1

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

2,386.20	For the month of April ...	2,973,306	24,77,669	39,795,536	66,57,654	31,510	91,66,833	896	1,839,594	4 15 0
2,399.41	" " of May ...	3,451,352	25,75,286	38,030,797	68,74,420	—57,011	93,92,695	884	1,929,647	4 13 11
2,410.28	" " of June ...	2,819,027	24,20,970	38,562,263	60,59,196	1,61,380	86,41,546	837	1,828,580	4 11 7
	Special adjustments for June half-year ...	.....	—9,896	.....	—6,70,997	+1,79,659	—5,01,144	...	...	...
2,410.28	First 6 days of July ...	618,427	5,07,104	7,652,186	11,93,494	18,739	17,79,337	...	371,309	4 12 8
2,410.28	Week ended 13th " ...	865,938	859,258	9,704,168	14,62,965	21,910	23,43,753	972	453,193	5 6 7
2,410.28	" " 20th " ...	700,400	6,16,163	8,652,144	13,06,969	21,865	19,43,997	807	422,485	4 9 7
2,410.28	" " 27th " ...	726,149	6,33,837	8,774,283	13,17,439	21,865	19,73,141	819	436,955	4 8 2
2,410.28	" " 3rd Aug. ...	631,783	5,21,181	8,526,436	12,95,228	52,809	15,69,218	776	414,126	4 8 3
2,410.28	" " 10th " ...	585,565	5,01,466	8,022,331	11,86,519	80,548	17,68,533	734	391,018	4 8 4
2,410.28	" " 17th " ...	602,484	4,92,905	7,660,291	11,14,086	80,548	16,57,589	700	381,368	4 6 10
2,410.28	" " 24th " ...	570,998	4,72,311	7,303,028	10,94,206	80,548	16,47,065	683	376,942	4 5 11
	Totals up to date ...	14,545,429	1,21,28,344	182,683,463	2,88,89,779	6,94,370	4,17,12,493	632	8,826,207	4 11 7

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	15,244	(a)2,407 0 0	2,463 0	94 0 0	30 0 0	2,531 0 0	1,342	154	1,496
Or per mile of railway ...	.....	108 6 0	.....	4 3 9	1 5 7	113 15 4	.....	.....	.....
For previous 197 weeks of half-year ...	590,540†	1,35 074 0 0†	351,607 0‡	14,169 0 0‡	965 0 0§	1,50,208 0 0	26,637||	2,972||	29,609
Total from 1st April ...	605,784	1,37 481 0 0	354,070 0	14,263 0 0	995 0 0	1,52,739 0 0	27,979	3,126	31,105
COMPARISON.									
Total for corresponding week of previous year	22,186	4,930 0 0	10,482 0	363 0 0	32 0 0	5,325 0 0	1,386	154	1,540
Per mile of railway corresponding week of previous year ...	.....	221 15 6	.....	16 5 6	1 7 1	239 12 1	.....	.....	.....
Total from 1st April of previous year.	611,997	1,43,375 0 0	385,975 0	13,429 0 0	1,039 0 0	1,57,843 0 0*	28,219	3,531	31,750

* Rs. 35 deducted, being the special adjustments for the half-year ended 30th June 1912.

† Deducted No. of passengers 4,112 and added Rs. 582

‡ Added mounds 5,159 and .. 602

§ Deducted .. 22

|| Audited figures up to June 1913.

(a) The decrease is chiefly due to breach of the line.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	For the month of April ...	177,194	46,428	126,555	5,712	680	52,800	555	6,993	7 8 9
22.21	" " May ...	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
22.21	" " June ...	115,835	24,673	55,772	2,458	108	27,239	286	6,380	4 4 4
22.21	First 5 days of July ...	18,596	4,361	11,003	488	10	4,859	...	1,100	4 6 8
22.21	Week ended 12th " ...	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
22.21	" " 19th " ...	42,366	9,140	9,173	348	20	9,408	428	1,496	6 5 8
22.21	" " 26th " ...	24,339	4,836	11,352	526	20	5,382	242	1,518	3 8 9
22.21	" " 2nd Aug. ...	21,965	4,756	8,567	343	20	5,119	230	1,518	3 5 11
22.21	" " 9th " ...	19,400	4,200	7,500	300	20	4,520	204	1,496	3 0 4
22.21	" " 16th " ...	16,035	2,656	3,089	76	30	2,762	124	983	2 12 11
22.21	" " 23rd " ...	15,244	2,407	2,463	94	30	2,531	114	1,496	1 11 1
	Totals up to date ...	605,784	1,37,481	354,070	14,263	995	1,52,739	332	31,105	4 14 7

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

22.21	For the month of April ...	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	" " of May ...	175,106	46,617	91,849	3,183	423	50,223	528	6,748	7 7 1
22.21	" " of June ...	129,698	29,167	96,820	3,778	280	33,225	338	6,644	5 0 0
.....	Special adjustments for June half-year.	107,538	23,657	78,929	3,454	175	27,486	289	6,713	4 1 6
		.....	— 2	.....	— 23	...	— 25	...	.....	.....
22.21	First 6 days of July ...	20,968	4,914	14,483	308	13	5,235	...	1,299	4 0 6
22.21	Week ended 13th July ...	27,285	5,821	17,580	440	15	6,276	283	1,517	4 2 2
22.21	" " 20th " ...	26,093	5,565	17,225	417	15	5,997	270	1,430	4 3 1
22.21	" " 27th " ...	37,544	7,708	12,943	249	15	7,973	359	1,540	5 2 10
22.21	" " 3rd Aug. ...	30,040	7,628	14,706	350	23	8,001	360	1,540	5 3 2
22.21	" " 10th " ...	20,740	4,542	16,302	521	31	5,094	229	1,496	3 6 6
22.21	" " 17th " ...	21,680	4,561	17,586	499	31	5,091	229	1,496	3 6 5
22.21	" " 24th " ...	22,186	4,930	10,482	363	32	5,325	240	1,540	3 7 4
	Totals up to date ...	618,188	1,45,308	388,905	13,539	1,033	1,59,900	346	31,963	5 0 1

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 23rd August 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	47,908	34,231 0 0	255,217 0	21,695 0 0	100 0 0	56,026 0 0	10,937	6,449	17,436
Or per mile of railway ...	.....	178 2 10	.....	112 14 9	0 8 4	291 9 11	.....	.....	.....
For previous 19½ weeks of half year.	1,007,508†	7,13,707 0 0†	7,020,864 0‡	4,84,199 0 0‡	4,701 0 0§	12,02,607 0 0	210,968||	160,823||	371,791
Total from 1st April ...	1,035,416	7,47,938 0 0	7,276,081 0	5,05,894 0 0	4,801 0 0	12,58,633 0 0	221,965	167,272	389,237
COMPARISON.									
Total for corresponding week of previous year.	48,819	34,626 0 0	263,303 0	18,951 0 0	100 0 0	53,677 0 0	10,289	6,363	16,652
Per mile of railway corresponding week of previous year	.....	180 3 8	.....	98 10 3	0 8 4	279 6 3	.....	.....	.....
Total from 1st April of previous year.	1,018,748	7,38,799 0 0	8,047,891 0	5,16,193 0 0	11,225 0 0	12,66,217 0 0*	220,610	191,439	412,049

* Rs. 23,699 deducted on account of freight on Revenue coal and stores, etc., for the half-year ended 30th June 1912.

† Deducted No. of passengers 3,022 and Rs. 9,922

‡ Added mds. 106,314

and

Rs. 5,304

§ Do.

Rs. 1,145

|| Audited figures up to June 1913.

On account of difference between the approximate and audited figures for the month of June 1913.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	RATE.
1912-13	Month of April ...	216,620	1,53,865	1,885,947	1,42,922	985	2,97,772	362	87,457	Rs. A. P.
1912-13	" " May ...	212,024	1,54,640	1,863,218	1,22,303	841	2,77,784	326	87,250	3 6 6
1912-13	" " June ...	233,803	1,57,017	1,649,245	1,01,130	1,705	2,59,832	316	79,593	3 2 11
1912-13	First 5 days of July ...	26,722	27,160	182,464	12,504	170	39,834	...	12,593	3 4 3
1912-13	Week ended 12th " ...	37,578	38,710	288,297	20,484	200	59,394	309	18,767	3 1 5
1912-13	" " 19th " ...	50,832	36,394	200,632	14,443	200	51,037	266	18,176	3 2 8
1912-13	" " 26th " ...	60,776	37,241	266,380	18,672	200	56,113	292	17,043	3 4 9
1912-13	" " 2nd Aug. ...	52,293	38,514	262,634	20,230	200	58,944	307	17,497	3 5 11
1912-13	" " 9th " ...	51,000	38,000	210,000	16,000	100	54,100	282	16,991	3 2 11
1912-13	" " 16th " ...	45,860	32,162	204,997	15,511	100	47,777	249	16,124	3 10 5
1912-13	" " 23rd " ...	47,908	34,231	255,217	21,695	100	56,026	292	17,436	3 9 5
	Totals up to date ...	1,035,416	7,47,938	7,276,081	5,05,894	4,801	12,58,633	316	389,227	3 3 9

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

1912-13	Month of April ...	No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
1912-13	" " May ...	217,660	1,68,124	1,463,320	1,27,510	360	2,95,994	359	91,246	Rs. A. P.
1912-13	" " June ...	211,807	1,51,090	1,825,493	1,11,217	347	2,62,654	309	92,421	3 3 11
1912-13	" " June ...	196,917	1,40,817	2,287,590	1,25,592	11,244	2,77,653	337	88,070	2 13 6
	Special adjustments for June half year ...	...	— 2,988	...	— 18,597	— 2,114	— 23,699	...	...	3 2 5
1912-13	First 6 days of July ...	37,834	29,285	378,695	26,365	203	55,863	...	16,773	...
1912-13	Week ended 13th " ...	45,778	32,915	436,552	29,224	236	62,375	325	19,568	3 5 3
1912-13	" " 20th " ...	40,774	26,348	348,198	24,781	242	51,371	267	18,934	3 3 0
1912-13	" " 27th " ...	48,800	34,018	290,757	20,805	242	55,065	287	18,876	2 11 5
1912-13	" " 3rd Aug. ...	42,029	32,992	256,322	18,050	177	51,219	267	17,816	2 14 8
1912-13	" " 10th " ...	68,621	53,781	279,600	18,141	100	72,022	375	18,391	2 14 0
1912-13	" " 17th " ...	69,130	42,837	264,475	18,500	100	61,437	320	16,225	4 6 4
1912-13	" " 24th " ...	48,819	34,626	263,303	18,951	100	53,677	279	16,652	3 5 11
	Totals up to date ...	1,035,169	7,43,845	8,094,305	5,20,539	11,237	12,75,621	318	414,972	3 3 7

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th August 1913 on 2,505·86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.			TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.					Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
Total traffic for the week	572,833	4,91,597 0 0	84,27,414 0	(a) 13,17,670 0 0	21,870 0 0	18,31,497 0 0	171,973	252,257	424,240		
Or per mile of railway	.....	196 5 2	.....	525 13 4	8 11 8	730 14 2	.....	.....	.....
For previous 20½ weeks of half-year.	15,035,784	1,18,05,282 0 0	17,01,66,262 0	2,69,91,053 0 0	5,70,680 0 0	5,93,67,023 0 0	3,502,721	5,237,652	8,740,373		
Total from 1st April ...	15,578,567	1,22,97,239 0 0	17,85,93,676 0	2,83,08,723 0 0	5,92,538 0 0	4,11,98,520 0 0	3,674,694	5,489,919	9,164,613		
COMPARISON.											
Total for corresponding week of previous year.	596,532	4,86,327 0 0	77,57,650 0	11,52,653 0 0	80,548 0 0	17,19,528 0 0	166,616	234,402	391,018		
Per mile of railway corresponding week of previous year.	.....	201 12 5	.....	478 3 7	33 6 8	713 6 8	.....	.....	.....
Total from 1st April of previous year.	15,050,405	1,25,31,325 0 0	18,91,83,602 0	2,98,34,264 0 0	7,73,868 0 0	4,31,39,457 0 0	3,525,074	5,633,045	9,158,119		

(a) The increase is chiefly in merchandise, general.

(b) Rs. 5,01,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
*2,438'99	For the month of April ..	2,981,238	24,57,451	4,06,79,709	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
*2,505'86	" " of May ...	3,493,636	25,40,149	4,15,54,442	67,17,904	94,441	93,52,494	843	2,005,635	4 10 7
*2,505'86	" " of June ...	3,403,321	27,74,105	3,69,16,960	54,48,559	1,24,603	82,97,267	773	1,840,987	4 8 2
2,505'86	First 5th days of July ...	542,095	4,44,310	49,39,177	8,44,249	16,820	13,05,379	...	285,203	4 9 3
2,505'86	Week ended 12th ..	786,032	612,099	79,69,963	12,63,805	22,780	18,98,684	758	403,010	4 11 5
2,505'86	" " 19th ..	720,369	5,87,697	75,99,963	11,54,828	22,780	17,65,305	704	409,744	4 4 11
2,505'86	" " 26th ..	630,994	5,25,973	69,05,541	11,39,570	22,780	16,88,323	674	395,601	4 4 3
2,505'86	" " 2nd Aug. ...	683,576	5,70,469	66,67,702	10,86,064	22,780	16,79,313	670	388,239	4 5 2
2,505'86	" " 9th ..	638,000	5,32,800	51,19,000	8,33,700	24,880	13,91,380	555	357,124	3 14 4
2,505'86	" " 16th ..	512,508	3,45,178	34,92,693	5,11,413	21,870	8,78,461	351	305,352	2 14 0
2,505'86	" " 23rd ..	613,967	4,05,051	83,28,112	13,64,451	21,870	18,51,372	739	417,990	4 6 10
2,505'86	" " 30th ..	572,833	4,91,597	84,27,414	13,17,670	21,870	18,31,497	731	424,240	4 5 1
	Totals up to date ...	15,578,567	1,22,97,239	17,85,93,676	2,83,08,723	5,92,538	4,11,98,520	761	9,164,613	4 7 11

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
2,386'20	For the month of April ...	2,973,306	24,77,669	3,97,95,536	66,57,654	31,510	91,66,833	896	1,839,594	4 15 9
2,399'41	" " of May ...	3,451,332	25,75,286	3,80,30,797	68,74,420	—57,011	93,92,695	884	1,929,647	4 13 11
2,410'28	" " of June ...	2,819,027	24,20,970	3,55,62,263	60,59,196	1,61,380	86,41,546	837	1,828,580	4 11 7
	Special adjustments for June half-year.	...	—9,806	...	—6,70,927	1,79,659	—5,01,144	...	...	...
2,410'28	First 6 days of July ...	618,427	5,67,104	76,32,186	11,93,494	18,739	17,79,337	...	371,569	4 12 8
2,410'28	Week ended 13th ..	865,938	8,59,258	97,04,168	14,82,565	21,910	23,43,733	972	433,193	5 6 7
2,410'28	" " 20th ..	709,400	6,16,163	86,52,144	13,05,969	21,865	19,43,997	807	422,485	4 9 7
2,410'28	" " 27th ..	726,149	6,33,537	87,74,283	13,17,439	21,865	19,73,141	819	436,953	4 8 3
2,410'28	" " 3rd Aug. ...	631,783	5,21,181	85,26,436	12,95,228	52,809	18,69,218	776	414,126	4 8 3
2,410'28	" " 10th ..	585,565	5,01,466	80,22,331	11,86,519	80,548	17,68,533	734	391,018	4 8 4
2,410'28	" " 17th ..	602,484	4,92,905	76,60,291	11,14,066	80,548	16,87,539	700	381,358	4 6 10
2,410'28	" " 24th ..	570,998	4,72,311	73,03,028	10,94,206	80,548	16,47,065	683	376,942	4 5 11
2,410'28	" " 31st ..	596,532	4,86,327	77,57,650	11,52,653	80,548	17,19,528	713	391,018	4 6 4
	Totals up to date ...	15,141,961	1,26,14,671	19,04,41,113	3,00,42,432	7,74,918	4,34,32,021	827	9,216,225	4 11 5

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 30th August 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,161	2,865 0 0	3,442 0	135 0 0	30 0 0	(a) 3,030 0 0	1,361	154	1,515
Or per mile of railway	.....	128 15 11	.....	6 1 3	1 5 8	136 6 10	.....	.....	.....
For previous 20½ weeks of half-year	605,784	1,37,481 0 0	364,070 0	14,263 0 0	995 0 0	1,52,732 0 0	27,979	3,126	31,105
Total from 1st April	621,945	1,40,346 0 0	367,512 0	14,398 0 0	1,025 0 0	1,55,769 0 0	29,340	3,280	32,620
COMPARISON.									
Total for corresponding week of previous year	22,100	4,750 0 0	17,238 0	444 0 0	32 0 0	5,226 0 0	1,342	154	1,496
Per mile of railway corresponding week of previous year	.....	213 13 10	.....	19 15 10	1 7 1	235 4 9	.....	.....	.....
Total from 1st April of previous year	634,097	1,48,125 0 0	403,213 0	13,873 0 0	1,071 0 0	(b) 1,63,069 0 0	29,561	3,685	33,246

(a) The decrease is chiefly due to branches of the line.

(b) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
*22.21	For the month of April	177,194	46,428	126,555	5,712	660	52,800	555	6,998	7 8 9
*22.21	" " of May	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
*22.21	" " of June	115,835	24,673	55,779	2,458	108	27,239	286	6,380	4 4 4
*22.21	First 5 days of July	18,595	4,361	11,003	488	10	4,859	.....	1,100	4 6 8
*22.21	Week ended 12th	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
*22.21	" " 19th	42,356	9,140	9,173	349	20	9,508	428	1,498	6 5 8
*22.21	" " 26th	24,339	4,836	11,352	526	20	5,382	242	1,518	3 8 9
*22.21	" " 2nd Aug.	21,983	4,756	8,567	343	20	5,119	230	1,518	3 5 11
*22.21	" " 9th	19,400	4,200	7,500	300	20	4,520	204	1,496	3 0 4
*22.21	" " 16th	16,035	2,656	3,089	76	30	2,762	124	983	2 12 11
*22.21	" " 23rd	15,244	2,407	2,463	94	30	2,531	114	1,496	1 11 1
*22.21	" " 30th	16,161	2,865	3,442	135	30	3,030	126	1,515	2 0 0
	Totals up to date	621,945	1,40,346	367,512	14,398	1,025	1,55,769	323	32,620	4 12 5

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
22.21	For the month of April	175,106	46,617	91,649	3,183	423	50,223	528	6,748	7 7 1
22.21	" " of May	129,688	29,167	96,820	3,778	230	33,225	338	6,644	5 0 0
22.21	" " of June	107,558	23,887	76,929	3,434	175	27,486	289	6,712	4 1 6
	Special adjustments for June half-year.	.....	— 2	.....	— 23	.....	— 25	.....	.....	.....
22.21	First 5 days of July	20,268	4,914	14,483	208	13	5,235	.....	1,299	4 0 6
22.21	Week ended 13th	27,285	5,821	17,580	440	15	6,276	293	1,517	4 2 2
22.21	" " 20th	26,093	5,565	17,223	417	15	5,997	270	1,430	4 3 1
22.21	" " 27th	37,544	7,708	12,943	249	15	7,972	359	1,540	5 2 10
22.21	" " 3rd Aug.	30,040	7,524	14,706	350	23	8,001	360	1,540	5 3 2
22.21	" " 10th	20,740	4,542	16,302	521	31	5,094	229	1,496	3 6 8
22.21	" " 17th	21,680	4,561	17,586	499	31	5,091	229	1,496	3 6 8
22.21	" " 24th	22,186	4,930	10,482	363	32	5,326	240	1,540	3 7 4
22.21	" " 31st	22,100	4,750	17,238	444	32	5,226	235	1,496	3 7 11
	Totals up to date	640,288	1,50,088	406,143	13,983	1,085	1,65,126	340	33,459	4 15 0

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 30th August 1913 on 192·12 miles open.

	COACHIN TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	45,309	34,027 0 0	272,243 0	20,998 0 0	103 0 0	55,125 0 0	10,932	6,037	16,969
Or per mile of railway ...	.....	177 1 10	.....	109 4 9	0 8 4	286 14 11	.....	.....	.....
For previous 20½ weeks of half-year.	1,055,416	7,47,938 0 0	7,276,081 0	5,05,894 0 0	4,801 0 0	12,58,633 0 0	221,955	167,272	389,227
Total from 1st April ...	1,100,725	7,81,965 0 0	7,548,324 0	5,26,892 0 0	4,601 0 0	13,13,758 0 0	232,887	173,309	406,196
COMPARISON.									
Total for corresponding week of previous year.	44,840	32,615 0 0	281,102 0	20,885 0 0	100 0 0	53,600 0 0	10,399	5,992	16,391
Per mile of railway, corresponding week of previous year.	.....	169 12 3	.....	108 11 4	0 8 4	278 15 11	.....	.....	.....
Total from 1st April of previous year.	1,063,588	7,71,414 0 0	8,328,098 0	5,37,078 0 0	11,325 0 0	13,19,817 0 0*	231,009	197,431	428,440

* Rs. 23,639 deducted on account of freight on revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
* 192'12	Month of April ...	216,620	1,53,865	1,885,947	1,42,922	985	2,97,772	362	87,457	3 6 6
* 192'12	" May ...	210,024	1,64,640	1,863,318	1,22,303	841	2,77,754	326	87,350	3 2 11
* 192'12	" June ...	233,803	1,57,017	1,649,245	1,01,130	1,705	2,59,852	316	79,593	3 4 3
192'12	First 5 days of July ...	36,722	27,160	189,464	12,504	170	39,834	...	12,893	3 1 3
192'12	Week ended 12th " ...	57,578	38,710	288,267	20,484	200	59,834	309	18,767	3 2 8
192'12	" " 19th " ...	50,832	36,394	200,632	14,443	200	51,037	266	18,176	3 12 11
192'12	" " 26th " ...	50,776	37,241	266,380	18,672	200	56,113	292	17,043	3 4 8
192'12	" " 2nd Aug. ...	52,293	38,514	262,684	20,230	200	58,944	307	17,497	3 5 11
192'12	" " 9th " ...	51,000	38,000	210,000	16,000	100	54,100	282	16,991	3 2 11
192'12	" " 16th " ...	45,860	32,166	204,997	15,511	100	47,777	249	16,124	3 15 6
192'12	" " 23rd " ...	47,908	34,231	255,217	21,494	100	56,026	292	17,436	3 3 6
192'12	" " 30th " ...	45,309	34,027	272,243	20,998	100	55,125	287	16,969	3 4 0
	Totals up to date ...	1,100,725	7,81,965	7,548,324	5,26,892	4,901	13,13,758	316	406,196	3 3 8

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—continued. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	Month of April ...	217,660	1,65,124	1,463,320	1,27,510	560	2,95,994	359	91,246	3 3 11
192'12	" May ...	211,897	1,51,090	1,825,493	1,11,217	547	2,62,654	309	92,421	3 13 6
192'12	" June ...	196,917	1,40,817	2,287,590	125,592	11,244	2,77,653	337	88,070	3 2 6
	Special adjustments for June half-year.	.....	-2,988	.....	-18,697	-3,114	-23,599	...	.....	.....
192'12	First 6 days of July ...	37,834	29,285	378,695	26,365	203	55,553	...	16,773	3 5 8
192'12	Week ended 13th " ...	45,778	32,915	436,552	29,224	236	62,375	325	19,565	3 5 0
192'12	" " 20th " ...	40,774	26,348	348,198	24,781	242	51,371	267	18,934	3 11 5
192'12	" " 27th " ...	45,800	34,018	290,757	20,805	242	55,065	267	18,876	3 14 0
192'12	" " 3rd Aug. ...	42,029	32,992	256,322	18,080	177	51,219	267	17,816	3 14 0
192'12	" " 10th " ...	68,621	53,781	279,600	18,141	100	72,022	376	16,391	4 6 4
192'12	" " 17th " ...	69,130	42,837	264,479	18,500	100	61,437	320	18,225	3 5 11
192'12	" " 24th " ...	48,819	34,626	263,303	18,981	160	53,677	279	16,652	3 3 7
192'12	" " 31st " ...	44,840	32,615	281,102	20,885	100	53,600	279	16,391	3 4 4
	Totals up to date ...	1,070,009	7,76,460	8,375,407	5,41,434	11,337	13,29,221	317	431,363	3 1 4

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 23rd August 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	75,000	41,500 0 0	424,000 0	78,500 0 0	15,000 0 0	1,35,000 0 0	14,652	16,565	33,217
Or per mile of railway	93'52	51'75	526'71	97'52	18'63	167'90	18'27	23'06	41'33
For previous 19½ weeks of half-year ...	1,930,211	10,66,852 0 0	6,264,681 0	9,91,165 0 0	1,01,378 0 0	21,59,395 0 0	306,622	370,501	676,223
Total for 20½ weeks ...	2,005,211	11,08,352 0 0	6,688,681 0	10,69,665 0 0	1,16,378 0 0	22,94,395 0 0	321,274	388,866	710,140
COMPARISON.									
Corresponding week of previous year:-									
Proportion of one month ...	69,061	41,175 0 0	388,421 0	71,869 0 0	9,518 0 0	1,22,562 0 0	14,388	22,023	36,406
Approximate actuals	66,685	40,004 0 0	374,969 0	67,849 0 0	11,477 0 0	1,19,330 0 0	15,781	20,302	36,083
Per mile of railway corresponding week of previous year ...	83'62	51'34	482'51	89'28	11'82	152'44	17'93	27'36	45'29
Total to corresponding date of previous year ...	1,762,764	10,20,711 0 0	6,911,362 0	11,93,296 0 0	1,31,953 0 0	23,45,960 0 0	328,771	434,691	763,462

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 23rd August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	420,760	(a) 1,50,180	918,350	(b) 1,19,970	(c) 23,470	2,93,620	62,851	(d) 43,465	106,316
Or per mile of railway ...	207'07	73'91	451'94	59'04	11'55	144'50	.....	.....	.....
For previous 19½ weeks of official half-year (e)	10,472,448	40,22,999	24,947,924	34,37,898	5,89,092	80,49,989	1,228,330	1,004,786	2,233,116
Total for 20½ weeks ...	10,893,208	41,73,179	25,866,274	35,57,868	6,12,562	83,43,609	1,291,181	1,048,251	2,339,432
COMPARISON.									
Total for corresponding period of previous year on 1,951 miles open ...	461,681	1,67,354	934,661	1,13,482	20,730	3,01,566	61,845	(f) 46,822	108,667
Per mile of corresponding period of previous year	236'64	85'78	479'07	58'17	10'62	154'57	.....	.....	.....
Total to corresponding date of previous half-year	9,817,429	36,45,834	30,651,079	41,95,143	6,77,729	85,18,706	1,251,783	1,178,163	2,429,946
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		2'39		2'76	22	2'76			
Ditto for corresponding period of previous half-year ...		2'71		2'42	19	2'78			

(a) Decrease under local and foreign inward, due chiefly to Jhulan mela last year.

(b) Decrease in weight under Railway materials and ballast trains. There was an increase in weight and amount under local and foreign outward.

(c) Increase chiefly under sundries.

(d) Includes 8,114 miles of ballast trains.

(e) Includes audited figures up to June 1913.

(f) Includes 11,788 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	527,070	2,12,810 0 0	2,819,810 0	4,31,260 0 0	35,660 0 0	6,79,430 0 0	99,762	(d) 70,106	169,868
Per mile of railway per week	(a) 344	(a) 139 0 0	1,787 0	273 0 0	(c) 7 0 0	(c) 415 0 0	.....	.....	.....
For previous 20 weeks of half-year (e)	12,801,402	52,56,028 0 0	41,949,917 0	50,09,080 0 0	7,61,044 0 0	1,10,26,147 0 0	1,066,193	1,316,249	2,382,442
Total for 21 weeks	13,328,472	54,68,838 0 0	44,369,727 0	54,40,340 0 0	7,96,704 0 0	1,17,05,577 0 0	2,065,955	1,386,355	3,452,310
COMPARISON.									
Total for corresponding period of previous year	476,399	2,00,375 0 0	2,943,220 0	4,66,186 0 0	34,394 0 0	7,01,155 0 0	99,869	75,663	175,532
Per mile of railway per week for corresponding period of previous year (1,561 miles)	(b) 318	(b) 134 0 0	1,885 0	299 0 0	6 0 0	433 0 0	.....	.....	.....
Total to corresponding period of previous year	12,469,897	49,87,348 0 0	46,174,366 0	57,90,922 0 0	7,72,474 0 0	1,15,59,744 0 0	1,078,484	1,348,749	2,327,233

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 23,900.

(d) Includes ballast train-miles, 13,790.

(e) Audited figures to end of May 1913.

BENGAL AND NORTH-WESTERN RAILWAY

DACCA STATE RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 112.53 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	49,210	13,880 0 0	100,510 0	7,850 0 0	950 0 0	22,680 0 0	6,048	(c) 1,834	7,882
Per mile of railway per week	(a) 570	(a) 161 0 0	893 0	70 0 0	(b) 1 0 0	(b) 194 0 0	.....	.....	.....
For previous 20 weeks of half-year (d)	1,006,547	2,72,399 0 0	1,672,599 0	1,04,042 0 0	33,915 0 0	4,10,356 0 0	120,389	33,718	154,107
Total for 21 weeks	1,055,757	2,86,279 0 0	1,773,109 0	1,11,892 0 0	34,865 0 0	4,33,036 0 0	126,437	35,552	161,989
COMPARISON.									
Total for corresponding period of previous year	47,138	12,733 0 0	56,630 0	4,571 0 0	210 0 0	17,514 0 0	5,796	1,778	7,574
Per mile of railway per week for corresponding period of previous year	548	145 0 0	658 0	53 0 0	3 0 0	204 0 0	.....	.....	.....
Total to corresponding period of previous year	1,015,421	2,70,371 0 0	1,844,003 0	82,681 0 0	2,638 0 0	3,55,710 0 0	1,20,880	37,326	158,206

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of May 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,790	1,840 0 0	22,030 0	1,950 0 0	20 0 0	3,810 0 0	1,147	(a) 589	1,736
Per mile of railway per week	175	55 0 0	666 0	59 0 0	1 0 0	115 0 0	.....	.....	.....
For previous 20 weeks of half-year (b) ...	120,138	48,310 0 0	(c) 762,550 0	48,124 0 0	440 0 0	96,874 0 0	22,440	18,690	39,130
Total for 21 weeks ...	125,928	50,150 0 0	(c) 784,580 0	50,074 0 0	460 0 0	1,00,684 0 0	23,587	17,279	40,866
COMPARISON.									
Total for corresponding period of previous year	5,670	1,344 0 0	26,222 0	3,115 0 0	21 0 0	4,480 0 0	1,141	557	1,498
Per mile of railway per week for corresponding period of previous year	171	40 0 0	792 0	94 0 0	1 0 0	135 0 0	.....	.....	.....
Total to corresponding period of previous year	104,563	39,549 0 0	701,413 0	54,727 0 0	661 0 0	94,937 0 0	19,291	10,150	29,441

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

(c) Includes heavy weights for ballast trains.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd August 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,740	5,030 0 0	101,700 0	6,310 0 0	50 0 0	11,390 0 0	2,015	(a) 1,534	3,549
Per mile of railway per week	321	91 0 0	1,842 0	114 0 0	1 0 0	206 0 0	.....	.....	.....
For previous 20 weeks of half-year (b) ...	314,463	93,979 0 0	967,503 0	48,452 0 0	715 0 0	1,43,146 0 0	39,895	30,880	60,775
Total for 21 weeks ...	332,203	99,009 0 0	1,069,203 0	54,762 0 0	765 0 0	1,54,536 0 0	41,910	22,414	64,324
COMPARISON.									
Total for corresponding period of previous year	13,041	3,738 0 0	76,923 0	3,472 0 0	35 0 0	7,245 0 0	2,016	693	2,709
Per mile of railway per week for corresponding period of previous year	236	67 0 0	1,393 0	63 0 0	1 0 0	131 0 0	.....	.....	.....
Total to corresponding period of previous year	285,275	84,876 0 0	830,857 0	38,676 0 0	629 0 0	1,24,181 0 0	42,310	11,457	53,767

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of May 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 36·4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	4,656	Rs. A. P. 1,297 0 0	Mds. S. 55,833 0	Rs. A. P. 12,908 0 0	Rs. A. P. (a) 622 0 0	Rs. A. P. 14,827 0 0	552	(d) 916	1,468
Or per mile of Railway ...	...	36 0 0	...	354 0 0	12 0 0	(c) 402 0 0	...	...	...
For previous 21 weeks of half-year.*	129,651	33,271 0 0	1,234,242 0	1,74,055 0 0	6,972 0 0	2,14,298 0 0	12,002	18,979	30,981
Total for 22 weeks ...	134,337	34,568 0 0	1,290,075 0	1,86,963 0 0	7,594 0 0	2,29,125 0 0	12,554	19,895	32,449
COMPARISON.									
Total for corresponding week of previous year.	5,882	1,396 0 0	50,130 0	11,247 0 0	(b) 353 0 0	12,996 0 0	352	(e) 779	1,131
Per mile of Railway corresponding week of previous year.	...	38 0 0	...	309 0 0	4 0 0	(c) 351 0 0	...	...	...
Total to corresponding date of previous year.	161,760	26,163 0 0	1,105,405 0	1,76,075 0 0	10,101 0 0	2,11,339 0 0	8,465	16,502	24,967

(a) Includes ferry earnings, Rs. 194.

(b) Ditto ditto corresponding Rs. 222.

(c) Excludes ferry earnings.

(d) Ballast train miles 210.

(e) Ditto corresponding 260.

* Includes audited figures for June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	10,598	Rs. A. P. 3,116 0 0	Mds. S. 91,336 0	Rs. A. P. 18,756 0 0	Rs. A. P. 649 0 0	Rs. A. P. 22,321 0 0	1,760	(a) 3,123	4,882
Or per mile of Railway ...	...	27 0 0	...	1 0 0	5 0 0	192 0 0	...	...	...
For previous 21 weeks of half-year.*	269,013	87,602 0 0	1,690,858 0	2,46,348 0 0	3,967 0 0	3,37,917 0 0	37,508	58,576	96,384
Total for 22 weeks ...	279,611	90,718 0 0	1,782,194 0	2,65,104 0 0	4,616 0 0	3,60,438 0 0	39,268	62,008	101,276
COMPARISON.									
Total for corresponding week of previous year.	10,201	2,813 0 0	73,823 0	12,258 0 0	307 0 0	15,378 0 0	1,424	(b) 2,545	3,969
Per mile of Railway corresponding week of previous year.	...	24 0 0	...	105 0 0	2 0 0	131 0 0	...	...	...
Total to corresponding date of previous year.	263,002	93,636 0 0	1,767,354 0	2,15,997 0 0	2,748 0 0	2,16,381 0 0	30,694	53,946	84,640

(a) Ballast train miles 480.

(b) Ballast train miles corresponding 690.

* Includes audited figures for June 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 23rd August 1913.	Coaching	...	7,198	0	0	18,517	0	0
	Goods	...	11,050	0	0			
	Other earnings	...	269	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	...	4,374	0	0	13,763	0	0
	Goods	...	9,021	0	0			
	Other earnings	...	368	0	0			
		Increase	...			4,754	0	0
Receipts per mile for the week ending 23rd August 1913	.....					363	1	3
Receipts per mile for the corresponding period of 1912.	.....					269	13	10
		Increase	...			93	3	5
Receipts from the 1st April to 23rd August 1913.	.....					4,73,703	0	0
Receipts for the corresponding period of 1912.	.....					4,54,655	0	0
		Increase	...			19,048	0	0

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 30th August 1913.	Coaching	...	7,281	0	0	21,058	0	0
	Goods	...	13,680	0	0			
	Other earnings	...	97	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	...	9,028	0	0	20,272	0	0
	Goods	...	11,131	0	0			
	Other earnings	...	113	0	0			
		Increase	...			786	0	0
Receipts per mile for the week ending 30th August 1913.	.....					412	14	5
Receipts per mile for the corresponding period of 1912.	.....					397	7	10
		Increase	...			15	6	7
Receipts from the 1st April to 30th August 1913.	.....					4,94,761	0	0
Receipts for the corresponding period of 1912.					4,74,927	0	0
		Increase	...			19,834	0	0



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WEDNESDAY, SEPTEMBER 17, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR AUGUST 1913.

I. *Character of the season.*—During the month under review general rain fell all over the province. The fall was above the normal in the Nadia, Murshidabad, Jessore, Burdwan, Birbhum, Howrah, Rajshahi, Rangpur, Bogra, Pabna, Mymensingh, Faridpur and Bakarganj. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Transplantation of winter rice and harvesting of autumn rice was nearing completion, and harvesting of jute was in brisk progress.

III. *State of standing crops.*—The state of standing crops was bad in West Bengal, owing to excessive rain and floods, but fair in East Bengal.

IV. *Prospects and probable outturn of harvests.*—Prospects of jute and other *bhadoi* crops were on the whole fair in East Bengal; but as large tracts were washed away by floods in the districts of Burdwan, Hooghly, Howrah and Midnapore, the prospects of those crops in West Bengal were very poor. The sowing season not being yet quite over for transplanting winter paddy, attempts were made to replant parts of the flooded areas.

V. *Damage to crops.*—The crops suffered more or less from the effects of excessive rainfall nearly all over the province, but most serious damage was done to them by floods specially in the districts of the Burdwan Division. Reports of injury by insects to standing crops were received from parts of Nadia, Khulna, Faridpur, Bakarganj, Mymensingh, Noakhali and the Chittagong Hill Tracts.

VI. *Condition of agricultural stock.*—The condition of agricultural stock was fair except in the flood-affected parts. Cattle-disease was reported to be prevalent in Nadia, Murshidabad, Jessore, Khulna, Burdwan, Hooghly, Bankura, Dinajpur, Darjeeling, Malda, Mymensingh and Bakarganj.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Jessore, Midnapore, Howrah, Bogra, Dacca and Tippera, and also in the flooded areas.

VIII. *Price of food-grains.*—During the second fortnight of the month under review, the price of common rice rose in twelve districts, fell in five and remained stationary in the rest. It varied from 5 seers 4 chittacks per rupee in Darjeeling to 9 seers a rupee at Chittagong.

IX. *Condition of agricultural people.*—The condition of the agricultural population was fairly good excepting in the flooded tracts of the Burdwan Division.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA, the 16th September 1913.

Statement showing the normal and actual rainfall in each district during August 1913.

DIVISION.	District.	Normal district rainfall for the month of August.	Actual district rainfall for the month of August 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency ...	24-Parganas ...	13.29	10.79	- 2.50
	Calcutta ...	12.69	13.40	+ 0.71
	Nadia ...	10.96	17.29	+ 6.33
	Murshidabad ...	10.45	12.89	+ 2.44
	Jessore ...	10.67	12.94	+ 2.27
	Khulna ...	12.32	9.50	- 2.82
Burdwan ...	Burdwan ...	11.76	12.15	+ 0.39
	Birbhum ...	10.93	11.88	+ 0.95
	Bankura ...	11.88	8.84	- 3.04
	Midnapore ...	12.82	12.35	- 0.47
	Hooghly ...	12.53	9.67	- 2.86
	Howrah ...	11.40	14.26	+ 2.86
Rajshahi ...	Rajshahi ...	10.29	11.56	+ 1.27
	Dinajpur ...	13.76	13.64	- 0.12
	Jalpaiguri ...	29.01	25.65	- 3.36
	Darjeeling ...	24.86	21.72	- 3.14
	Rangpur ...	12.82	17.21	+ 4.39
	Bogra ...	11.84	13.79	+ 1.95
Dacca ...	Pabna ...	10.90	11.00	+ 0.10
	Malda ...	11.50	10.02	- 1.48
	Dacca ...	12.91	15.92	+ 3.01
	Mymensingh ...	17.32	19.27	+ 1.95
	Faridpur ...	11.50	13.59	+ 2.09
	Bakarganj ...	16.05	12.14	- 3.91
Chittagong ...	Chittagong ...	22.26	18.83	- 3.43
	Tippera ...	14.04	13.69	- 0.35
	Noakhali ...	23.87	19.70	- 4.17
	Chittagong Hill Tracts, Cooch Behar ...	17.25	16.43	- 0.82
		21.09	13.06	- 8.03

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 15th September 1913.

Summary.—During the week under report general rain fell all over the province. The recent rainfall has been beneficial to the winter rice crop. Transplanting of winter paddy and harvesting of autumn rice and jute are nearly finished. The prospects of standing crops have somewhat improved in West Bengal. Condition of cattle in the areas affected by the floods is still reported to be bad. Cattle-disease is reported from nine districts. Want of fodder is felt in six districts. The price of rice has remained almost stationary as compared with that of the previous week. Relief is being distributed to the distressed in flooded areas.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 1.57	6½	6½	Weather exceedingly hot. The transplantation of winter paddy and harvesting and steeping of jute nearly finished. Jute and <i>aus</i> paddy have been damaged. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	0.57	7¾	7¾	
	Barrackpore	1.01	6	6	
	Barasat ...	2.15	5½ ³ / ₈	5½ ³ / ₈	
	Basirhat ...	Nil	7	7	
2	NADIA ...	1.88	8	7½	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Santipur and Chakdah.
	Kushtia ...	1.21	6¾	6¾	
	Meherpur ...	1.21	7½	7½	
	Chnadanga ...	(n)	7	7½	
	Ranaghat ...	1.06	7	7	
3	MURSHIDABAD	4.67	8	8	Weather cloudy. Condition of jute is not good. Prospects of standing crops are fair. Cattle-disease is reported from Nawada, Beldanga, Sujaganj, Mirzapur and Raghunathganj, (Jangipur). Fodder and water are sufficient. No large import or export is reported.
	Lalbagh ...	5.32	7	7	
	Jangipur ...	1.48	8	7½	
	Kandi ...	6.72	8½	8½	
4	JESSORE ...	1.59	8	7½ ⁵ / ₁₆	Weather seasonable. Rain has done much good to the crops. Harvesting of <i>aus</i> paddy and jute is going on. Jute is being steeped. Water is sufficient. Rice is being imported in Narail. Want of fodder is felt in places. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah ...	3.62	6½	6½	
	Magura ...	0.05	7¼	7½	
	Narail ...	Nil	7¼	6½ ¹ / ₁₆	
	Bangaon ...	1.34	7¼	7¼	
5	KHULNA ...	1.63	{ 7 8½* }	{ 7 8½* }	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Fodder and drinking water are sufficient. Cattle-disease is reported from Syamnagore thana.
	Satkhira ...	1.56	6½	6½	
	Bagerhat ...	0.93	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

(n) Not reported.
* Rangoon rice.

Serial No.	Districts and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	4.07	8	7½	Weather hot and cloudy. Rainfall general. Weeding of winter rice, cutting and steeping of jute are going on. Probable outturn of winter rice is expected to be between 8 to 10 annas, and of sugarcane about 6 annas. Prospects and outturn of jute are not good. Relief is being distributed. Stocks of food-grains, fodder and water are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj, Faridpur and Jamalpur thanas.
	Asansol ...	0.49	7	7	
	Katwa ...	1.24	7	7	
	Kalna ...	3.47	6½	6½	
7	BIRBHUM ...	1.55	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of autumn rice are very good. Weeding of winter rice is going on.
	Rampurhat...	4.56	8	8	
8	BANKURA ...	0.89	8	8½	Weather hot. Weeding of winter rice continues. A little damage has been done to paddy by a disease called <i>bhepon</i> or <i>kharki</i> . Fodder and water are sufficient. Cattle-disease is reported from Taldangra police-station.
	Vishnupur ...	4.27	8½	8½	
9	MIDNAPORE ...	2.02	8½	8½	Weather rainy. Transplanting of winter rice continues. Harvesting of jute and autumn rice is going on. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	0.99	8	8	
	Tamluk ...	1.00	6½	6½	
	Contai ...	1.62	7½	7½	
10	HOOGHLY ...	3.56	7	6	Weather seasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Cutting of jute is going on. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	1.33	6½	6½	
	Arambagh ...	1.95	8	8	
11	HOWRAH ...	1.40	7	6½	Weather seasonable, but occasionally cloudy. Harvesting and steeping of jute are going on in tracts not affected by the floods. Fodder insufficient in the flooded areas.
	Ulubaria ...	0.12	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	5.89	6	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute and <i>aus</i> paddy continues. Outturn is fair. Transplantation of winter rice is progressing. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good. Prices are still rising.
	Naogaon ...	4.21	6½	7	
	Nator ...	1.78	6	6	
13	DINAJPUR ...	3.02	6½	7½	Weather seasonable. Transplantation of winter rice nearly finished. Steeping and washing of jute and harvesting of <i>bhadoi</i> paddy are in progress. Prospects of winter rice very good, but not of jute and <i>bhadoi</i> paddy. Stock of rice and fodder is sufficient. Prices at Sadar and Thakurgaon are increasing, and stationary at Balurghat. Export continues, except at Thakurgaon. Cattle-disease is reported from Ghoraghat.
	Thakurgaon	9.12	7	8	
	Balurghat ...	1.12	7½	7½	
14	JALPAIGURI	3.68	7	7	Weather seasonable. Cutting, steeping and washing of jute and harvesting of <i>bhadoi</i> paddy are in progress. Outturn of both is expected to be fair. Transplantation of winter rice is going on. No want of fodder, water and food-grains. Recent rain has been beneficial to crops. Harvesting of maize still continues in the Terai. Outturn somewhat better than last year. Harvesting of cardamoms has commenced. Probable outturn is somewhat below the normal. Transplantation of winter rice and millets still continues. Prospects of these crops and of soy beans and <i>kalai dal</i> are good. Sowing of buckwheat has commenced. Foot-and-mouth disease continues in Gorabathan thana. Average price of maize is about 8½ seers per rupee at Sadar.
	Alipur ...	10.06	6½	6½	
15	DARJEELING	1.64	6½	6½	
	Kurseong ...	2.23	7	7	Weather seasonable. Prospects of standing crops good. Harvesting of <i>aus</i> paddy continues. Transplantation of winter rice and cutting, steeping and washing of jute are in progress. Price of rice is rising. Fodder and water are sufficient. No cattle-disease. Rangoon rice is being imported into the district.
	Siliguri ...	4.45	6	6	
16	RANGPUR ...	7.85	6	6	
	Nilphamari	12.91	6½	7	Weather cloudy and hot. The rainfall is general. Transplantation of <i>aman</i> paddy is nearly finished and its prospects are favourable. Harvesting of <i>aus</i> rice is nearly finished. Cutting, steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising.
	Kurigram ...	10.52	6	7	
	Gaibanda ...	7.30	6½	6½	
17	BOGRA ...	3.58	6½	6½	Weather hot and occasionally rainy. Flood water is fast going down. More rain is wanted for the winter rice and for steeping of jute. About 10 annas of the jute crop has been harvested.
18	PABNA ...	2.46	6½	6½	
	Sirajganj ...	2.95	6½	6½	

(a) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
19	MAIDA	4.51	8	8	Weather seasonable. Prospects of winter rice are good. Harvesting of <i>bhadoi</i> paddy is almost completed and that of jute is going on. Fodder and water are sufficient. Cattle-disease is reported from Habibpur, Bamangola and Gomastapur thanas.
20	GOOCH BEHAR	7.68	6½	6½	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy is almost completed. Cutting, steeping and washing of jute are going on. The showers have facilitated transplanting operation of winter rice. Prospects and condition of standing crops are fair. Fodder and water are sufficient.
21	DACCA	1.85	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is nearly finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj...	0.20	6½	(n)	
	Narayanganj...	0.72	7½	6½	
	Munshiganj...	2.25	6½	6½	
22	MYMENSINGH	5.82	6½	6½	Weather hot with occasional rain. Prospects of crops are fair. Harvesting of jute is nearing completion. Price of rice is almost stationary.
	Jamalpur...	3.94	6½	7	
	Tangail...	2.64	6½	6½	
	Netrakona...	4.80	6	6	
	Kishorganj...	1.68	6½	6½	
23	FARIDPUR	1.06	5½	6	Weather hot, but rain is still deficient, though prospects have somewhat improved owing to recent rain. State of sugarcane is reported to be flourishing. Outturn of <i>aus</i> paddy is poor. Prospects of winter paddy are fair.
	Goalundo...	0.18	6½	6½	
	Madaripur...	1.16	6½	6½	
	Gopalganj†	0.60	6½	6½	
24	BAKARGANJ (BARISAL).	1.07	6	6	Weather seasonable and its effects on crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur...	0.80	6½	6½	
	Patuakhali...	5.66	6	5½	
	Dakshin Sliabazpur (Bhola).	4.28	7½	7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.
† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.
‡ New *aus* rice.
§ Rangoon rice.

Serial No.	Districts and subdivisions	Rainfall. Inches.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
25	CHITTAGONG	1.47	8½	8¼	Weather seasonable but cloudy. Transplantation of <i>aman</i> paddy still continues. Prospects good. Harvesting of <i>aus</i> paddy is almost over. Outturn is fair. Prospects of jute good. Fodder and water are sufficient. Cattle-disease (rinderpest) is reported from police-stations Chakaria and Garjania in Cox's Bazar.
	Cox's Bazar	2.39	9	9	
26	TIPPERA (COMILLA).	1.63	6	6	Weather seasonable and its effects on crops are fair on the whole. Transplantation of <i>aman</i> paddy is going on briskly. Harvesting of jute is nearly finished. Prospects of standing crops are fair. Stocks of food-grains are below normal almost everywhere. Prices are high. No cattle-disease. Want of fodder is felt at Nasirnagar.
	Brahmanbaria.	2.74	6¼	6½	
	Chandpur	0.75	6½	6½	
27	NOAKHALI ...	3.17 {	7 8*	7½ 8¼*	Weather seasonable. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. More rain is wanted. Prospects of standing crops are favourable.
	Feni ...	6.27	7½* {	6 7½*	
28	CHITTAGONG Hill Tracts.	3.84	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

* *Ans rice.*

CALCUTTA,
The 16th September 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 13th September 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 13TH SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 14TH SEPTEMBER 1913.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	609	61,095	762	335	32,640	533
Jute ...	95	31,059 ^c	367	236	50,290 [†]	660
Firewood ...	81	43,100	485	72	52,150	812
Other articles ...	759	171,761	1,838	623	151,968	1,512
Total ...	1,544	307,015	3,452	1,266	287,048	3,517
Empty boats and rafts ...	856	...	1,593	845	...	2,021
GRAND TOTAL ...	2,400	307,015	5,045	2,111	287,048	5,538

^c Weight by canal measurement, 33,400 maunds.
[†] Ditto ditto 58,400 "

CALCUTTA,

The 16th September 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of December 1912.

WHENCE IMPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	9,297	...
Sibsagar ...	...	...	...	...	11,874	...
Naga Hills ...	...	...	...	...	...	...
Darrang (Sadar Subdivision) ...	...	...	...	...	...	...
Darrang (Mangaldai Sub-division).	...	...	...	...	...	...
Nowgong ...	...	...	...	...	1,103	...
Kamrup ...	2,814	1,214	3,572	...	...	...
Goalpara ...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...
Sylhet ...	535	7,611	5,292	...	24,850	124
Cachar ...	61	...	61	...	7,988	...
Manipur ...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...
Total of Assam ...	3,410	8,825	8,925	...	55,112	124
Bakarganj ...	523	1,786	1,639	...	7	60
Faridpur ...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...
Dacca ...	...	...	...	91,516	...	...
Mymensingh ...	...	...	...	...	...	...
Tippera (including Hill Tippera) ...	63,901	6,327	67,855	180,175	...	712
Chittagong District (excluding the Chittagong Trade Block).	12,029	112,982	82,643	32	...	4,064
Noakhali ...	16,937	135,894	101,871	72	...	328
Chittagong Hill Tracts ...	...	...	...	...	...	1,900
Calcutta ...	35	...	35	...	14	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...
Total of Bengal ...	93,425	256,989	254,043	271,795	21	7,064
Other provinces and places—						
Burma ...	...	1,606	1,004	...	...	...
Bombay ...	...	...	...	...	...	...
Madras ...	...	...	...	...	...	...
Other places ...	...	...	...	...	...	...
GRAND TOTAL ...	96,835	267,420	263,972	271,795	55,133	7,188

* One maund paddy is equivalent to 25 seers of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of December 1912.

ROUTES.			Rice.	Paddy.	Jute, raw.	Tea, Indian.	Cotton, raw.
			Mds.	Mds.	Mds.	Mds.	Mds.
By boat	...	...	2,819	250,541	42	...	2,861
" river steamer	...	...	...	...	62	...	...
" rail	...	...	93,458	16,723	271,691	55,126	4,267
" sea	...	...	558	56	...	7	60
Total			96,835	267,420	271,795	55,133	7,188

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of December 1912.

WHENCE IMPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.*	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
From Foreign countries—								
United Kingdom	7,900	...	...	...	...	...	...	...
Other countries	46,033	...	...	...	...	...	86,837	...
Total	53,933	...	...	...	...	...	86,837	...
Coastwise—								
Calcutta	3,400	...	...	...	35	...	...	...
Other Bengal ports	35,420	330	41	...	523	...	...	43
Bombay	2,000	...	...	...	...	...	...	...
Madras	...	...	...	...	...	...	...	...
Rangoon	8,317	4,560	...	...	...	...	...	10,662
Other Burma ports	1,370	...	...	...	...	...	...	...
All other ports	...	...	...	...	...	56	...	...
Total	50,507	4,890	41	...	558	56	...	10,705
GRAND TOTAL	104,440	4,890	41	...	558	56	86,837	10,705

* One maund paddy is equivalent to 25 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of December 1912.

WHITHER EXPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom	112	...	112	153,169	49,211	...
Other countries	19,001	...	19,001	100,183	...	...
Total	19,113	...	19,113	253,352	49,211	...
Coastwise—						
Calcutta	...	...	...	...	671	1,146
Other Bengal ports	...	...	...	24	...	80
Bombay	...	...	...	...	...	...
Rangoon	...	...	...	...	2,695	50
Other Burma ports	6	...	6	...	4,356	...
All other ports	716	36,500	23,528	...	...	...
Total	722	36,500	23,534	24	7,722	1,276
GRAND TOTAL	19,835	36,500	42,647	253,376	56,933	1,276

* One maund paddy is equivalent to 25 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of December 1912.

WHITHER EXPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	...	...	...	...
Sibsagar ...	...	...	5	...	...	...	1,871	...
Naga Hills ...	...	...	...	...	...	...	8,019	3,093
Darrang (Sadar sub-division).	...	...	...	...	...	...	...	...
Darrang (Mangaldai sub-division).	...	...	...	...	...	...	...	...
Nowgong ...	...	...	...	...	...	...	...	...
Kamrup ...	...	...	...	5	...	...	...	1,271
Goalpara ...	...	...	...	...	...	...	...	...
Garo Hills ...	...	...	...	...	...	...	...	...
Sylhet ...	4,977	...	...	...	...	...	10,425	12,836
Cachar ...	...	...	...	...	...	...	2,138	2,758
Manipur ...	...	...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...	...	...
Total of Assam ...	4,977	...	5	5	...	...	24,591	21,002
Bakerganj ...	11,100	93	24	...	85	...	64	1,463
Faridpur ...	...	...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...	...	...
Dacca ...	5,787	13,206	...	...	28	...	6,533	...
Mymensingh ...	...	...	...	...	...	...	...	...
Tippera (including Hill Tippera).	694	373	...	51	89	...	19,345	37,415
Chittagong district (excluding the Chittagong Trade Block).	17,138	3,500	63	...	2,168	3,415	9,537	5,299
Noakhali ...	3,113	1,040	3	26	75	100	10,054	8,843
Chittagong Hill Tracts...	4,090	200	34	...	2,086	150	394	125
Calcutta ...	1,389	279	...	1	...	...	...	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Total of Bengal ...	43,311	18,691	124	78	4,531	3,665	45,927	53,145
Other provinces and places—								
Burma ...	1,600	990	8	...	6	...	1,000	250
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	716	31,303	...	...
Other places ...	...	...	...	...	...	5,197	...	...
GRAND TOTAL ...	49,888	19,681	137	83	5,253	40,165	71,518	74,397

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of December 1912.

ROUTES.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	18,135	3,810	98	...	4,267	3,660	10,284	5,162
„ river steamer ...	4	...	...	...	72	...	2	1,793
„ rail ...	16,599	14,881	5	83	192	5	56,251	67,442
„ sea ...	15,150	990	34	...	722	36,500	4,981	...
Total ...	49,888	19,681	137	83	5,253	40,165	71,518	74,397

CUSTOM HOUSE, CHITTAGONG,
The 6th September 1913.

A. H. P. WOLFERSTAN,
Collector of Customs.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 13th September 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
7th Sept. 1913	8 A.M.	17.80	17.80	21.40	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
8th " "	"	18.00	18.00	21.30	
9th " "	"	17.60	17.60	21.10	
10th " "	"	17.70	17.70	21.10	
11th " "	"	17.70	17.70	21.40	
12th " "	"	17.70	17.70	21.40	
13th " "	"	17.60	17.60	21.40	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 13th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 13th September 1913.

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
7th Sept. 1913	8 A.M.	figures are as mean reduced sea-level.	58.70	61.30	The top platform of the masonry gauge has a referring bench mark with reduced level 69.00 above mean sea-level. This 40 feet west of Barakuthi Cemetery gate.
8th " "	"		58.50	61.75	
9th " "	"		58.30	62.10	
10th " "	"		58.15	62.75	
11th " "	"		58.00	63.20	
12th " "	"		57.90	63.45	
13th " "	"		58.00	63.60	

The previous year	...	Highest water-level	...	66.50 on 20th September 1911.
Ditto	...	Lowest	"	42.65 on 26th—28th March 1911.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 13th September 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 30th August 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	73,000	43,500 0 0	525,000 0	86,500 0 0	15,000 0 0	1,45,000 0 0	14,552	19,799	34,351
Or per mile of railway	91'02	54'24	652'17	107'45	18'63	180'32	18'27	24'60	42'87
For previous 20½ weeks of half-year	2,005,211	11,08,852 0 0	6,688,631 0	10,69,665 0 0	1,16,378 0 0	22,94,395 0 0	321,274	388,866	710,140
Total for 21½ weeks	2,078,211	11,51,852 0 0	7,213,631 0	11,56,165 0 0	1,31,378 0 0	24,39,395 0 0	335,926	408,665	744,591
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month	69,061	41,175 0 0	388,421 0	71,869 0 0	9,518 0 0	1,22,562 0 0	14,383	22,023	36,406
Approximate actuals	65,972	39,933 0 0	377,826 0	73,206 0 0	9,690 0 0	1,22,829 0 0	15,861	19,749	35,610
Per mile of railway corresponding week of previous year	83'62	51'34	482'31	89'28	11'82	153'44	17'93	27'36	45'29
Total to corresponding date of previous year	1,831,825	10,61,886 0 0	7,299,783 0	12,65,165 0 0	1,41,471 0 0	24,68,522 0 0	343,154	456,714	799,868

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 30th August 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boil.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open	395,060	(a) 1,40,150	985,020	(b) 1,20,780	21,460	2,82,390	63,110	(c) 41,146	104,256
Or per mile of railway	189'50	68'97	483'77	59'44	10'56	138'97	.....	.....	.....
For previous 20½ weeks of official half-year (d)	10,893,208	41,73,179	25,866,274	35,57,568	6,12,562	83,43,609	1,291,181	1,048,251	2,339,432
Total for 21½ weeks	11,278,268	43,13,329	26,849,294	36,78,648	6,34,022	86,26,999	1,354,291	1,089,397	2,443,688
COMPARISON.									
Total for corresponding period of previous year on 1,961 miles open	413,611	1,40,516	1,080,250	1,23,391	19,897	2,84,004	61,631	(e) 46,962	108,593
Per mile of corresponding period of previous year	212'00	72'02	553'69	63'33	10'20	145'57	.....	.....	.....
Total to corresponding date of previous half-year	10,231,040	37,86,350	31,731,329	43,18,734	6,97,626	88,02,710	1,313,414	1,235,125	2,548,539
Earnings per Coaching, Goods, and Total train mile respectively during the week		2'22		2'94	21	2'71			
Ditto for corresponding period of previous half-year		2'28		2'63	18	2'62			

(a) Decrease under local and foreign inward partly due to Jhulan mela held last year; there was an increase under foreign outward with longer lead.
 (b) The decrease in weight is chiefly under Railway materials and ballast trains—decrease in amount chiefly under foreign outward with an increase under foreign inward.

(c) Includes 4,566 miles of ballast trains.
 (d) Includes audited figures up to June 1913.
 (e) Includes 11,662 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	592,030	2,32,400 0 0	3,028,180 0	4,81,600 0 0	38,670 0 0	(g) 7,52,670 0 0	99,942	(d) 71,538	171,480
Per mile of railway per week	(a) 387	(a) 152 0 0	1,919 0	305 0 0	(c) 8 0 0	(c) 460 0 0	.....	.....	.....
For previous 21 weeks of half-year (e)	13,179,289	54,43,452 0 0	(f) 46,951,581 0	54,14,350 0 0	8,07,928 0 0	1,16,65,630 0 0	2,070,432	1,496,667	3,497,099
Total for 22 weeks ...	13,771,319	56,75,852 0 0	(f) 49,979,761 0	58,95,950 0 0	8,46,498 0 0	1,24,18,300 0 0	2,170,374	1,498,205	3,668,579
COMPARISON.									
Total for corresponding period of previous year	476,399	2,00,376 0 0	2,943,220 0	4,66,186 0 0	34,594 0 0	7,01,155 0 0	99,869	75,663	175,532
Per mile of railway per week for corresponding period of previous year (1,561 miles)	(b) 318	(b) 134 0 0	1,885 0	299 0 0	6 0 0	433 0 0	.....	.....	.....
Total to corresponding period of previous year	12,946,096	51,87,723 0 0	49,117,586 0	62,57,108 0 0	8,07,068 0 0	1,22,51,899 0 0	2,078,353	1,424,412	3,502,765

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 26,500.

(d) Includes ballast train-miles, 12,940.

(e) Audited figures to end of June 1913.

(f) Includes heavy weights for coal traffic.

(g) Increase is chiefly due to Jaumasomi Mo.n.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	78,540	21,020 0 0	114,840 0	8,970 0 0	250 0 0	30,940 0 0	6,260	(c) 1,930	8,190
Per mile of railway per week	(a) 903	(a) 243 0 0	1,020 0	80 0 0	(b) 1 0 0	(b) 268 0 0	.....	.....	.....
For previous 21 weeks of half-year (d)	1,092,975	2,85,194 0 0	1,865,430 0	1,20,134 0 0	35,310 0 0	4,40,638 0 0	127,898	36,124	163,022
Total for 22 weeks ...	1,171,515	3,06,214 0 0	1,980,270 0	1,29,104 0 0	36,260 0 0	4,71,578 0 0	134,158	37,054	171,212
COMPARISON.									
Total for corresponding period of previous year	47,138	12,733 0 0	56,630 0	4,571 0 0	210 0 0	17,514 0 0	5,726	1,778	7,504
Per mile of railway per week for corresponding period of previous year	548	143 0 0	658 0	53 0 0	3 0 0	204 0 0	.....	.....	.....
Total to corresponding period of previous year	1,092,559	2,85,104 0 0	1,400,633 0	87,252 0 0	2,868 0 0	3,73,224 0 0	1,26,806	39,104	165,710

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,910	1,700 0 0	23,830 0	2,050 0 0	10 0 0	3,760 0 0	1,147	(a) 589	1,736
Per mile of railway per week	179	52 0 0	720 0	62 0 0	.....	114 0 0	.....	.....	.....
For previous 21 weeks of half-year (b)	126,317	50,402 0 0	775,515 0	51,692 0 0	466 0 0	1,02,560 0 0	23,681	16,785	40,466
Total for 22 weeks ...	132,227	52,102 0 0	799,345 0	53,742 0 0	476 0 0	1,06,320 0 0	24,828	17,374	42,202
COMPARISON.									
Total for corresponding period of previous year	5,670	1,344 0 0	26,222 0	3,115 0 0	21 0 0	4,480 0 0	1,141	357	1,498
Per mile of railway per week for corresponding period of previous year	171	40 0 0	792 0	94 0 0	1 0 0	135 0 0	.....	.....	.....
Total to corresponding period of previous year	110,523	40,893 0 0	727,635 0	57,842 0 0	682 0 0	99,417 0 0	20,432	19,507	39,939

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 30th August 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,480	4,900 0 0	130,130 0	7,500 0 0	50 0 0	12,450 0 0	2,015	(a) 1,458	3,473
Per mile of railway per week	317	88 0 0	2,357 0	136 0 0	1 0 0	225 0 0	.....	.....	.....
For previous 21 weeks of half-year (b)	334,132	1,02,175 0 0	1,026,073 0	57,341 0 0	749 0 0	1,60,165 0 0	41,723	23,447	65,170
Total for 22 weeks ...	351,612	1,07,075 0 0	1,166,203 0	64,741 0 0	799 0 0	1,72,615 0 0	43,738	24,905	68,643
COMPARISON.									
Total for corresponding period of previous year	13,041	3,738 0 0	76,023 0	3,472 0 0	35 0 0	7,245 0 0	2,016	893	2,709
Per mile of railway per week for corresponding period of previous year	236	67 0 0	1,393 0	63 0 0	1 0 0	131 0 0	.....	.....	.....
Total to corresponding period of previous year	301,316	88,614 0 0	907,780 0	42,148 0 0	664 0 0	1,31,426 0 0	44,326	12,150	56,476

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	4,921	Rs. A. P. 1,270 0 0	Mds. S. 48,499 0	Rs. A. P. 10,740 0 0	Rs. A. P. (a) 283 0 0	Rs. A. P. 12,293 0 0	551	(d) 1,017	1,568
Or per mile of Railway ...	...	35 0 0	...	295 0 0	3 0 0	(c) 333 0 0	...	...	...
For previous 22 weeks of half-year.*	134,337	24,568 0 0	1,290,075 0	1,86,963 0 0	7,594 0 0	2,29,125 0 0	12,554	19,895	32,449
Total for 23 weeks ...	139,258	35,838 0 0	1,338,574 0	1,97,703 0 0	7,877 0 0	2,41,418 0 0	13,105	20,912	34,017
COMPARISON.									
Total for corresponding week of previous year.	5,777	1,346 0 0	36,181 0	11,666 0 0	(b) 443 0 0	13,455 0 0	380	(e) 639	1,019
Per mile of Railway corresponding week of previous year.	...	37 0 0	...	320 0 0	5 0 0	(c) 362 0 0	...	...	...
Total to corresponding date of previous year.	157,537	26,509 0 0	1,141,586 0	1,87,741 0 0	10,544 0 0	2,24,794 0 0	8,845	17,141	25,986

(a) Includes ferry earnings, Rs. 187.

(b) Ditto ditto corresponding Rs. 276.

(c) Excludes ferry earnings.

(d) Ballast train miles 60.

(e) Ditto corresponding nil.

* Includes audited figures for June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	10,498	Rs. A. P. 3,130 0 0	Mds. S. 90,660 0	Rs. A. P. 17,014 0 0	Rs. A. P. 83 0 0	Rs. A. P. 20,227 0 0	1,768	(a) 3,385	5,153
Or per mile of Railway ...	...	27 0 0	...	145 0 0	1 0 0	173 0 0	...	...	...
For previous 22 weeks of half-year.*	279,611	90,718 0 0	1,782,194 0	2,65,194 0 0	4,616 0 0	3,60,438 0 0	39,268	62,008	101,276
Total for 23 weeks ...	290,109	93,848 0 0	1,872,854 0	2,82,118 0 0	4,699 0 0	3,80,665 0 0	41,036	65,393	106,429
COMPARISON.									
Total for corresponding week of previous year.	11,327	3,361 0 0	71,891 0	13,990 0 0	361 0 0	17,712 0 0	1,384	(b) 2,645	4,029
Per mile of Railway corresponding week of previous year.	...	29 0 0	...	119 0 0	3 0 0	151 0 0	...	...	...
Total to corresponding date of previous year.	275,219	96,997 0 0	1,829,275 0	2,26,987 0 0	10,109 0 0	3,34,093 0 0	32,078	56,591	88,669

(a) Ballast train miles 480.

(b) Ballast train miles corresponding 600.

* Includes audited figures for June 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 6th September 1913.	{ Coaching ...	8,220	0	0	15,352	0	0
	{ Goods ...	7,035	0	0			
	{ Other earnings ...	97	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching ...	7,751	0	0	15,197	0	0
	{ Goods ...	7,336	0	0			
	{ Other earnings ...	110	0	0			
	Increase ...				155	0	0
Receipts per mile for the week ending 6th September 1913.	.....	.....			301	0	4
Receipts per mile for the corresponding period of 1912.	.....	.....			297	15	8
	Increase ...				3	0	8
Receipts from the 1st April to 6th September 1913.	.....	.....			5,10,113	0	5
Receipts for the corresponding period of 1912.			4,90,124	0	0
	Increase ...				19,989	0	0



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WEDNESDAY, SEPTEMBER 24, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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LIBERALITY OF PRIVATE INDIVIDUALS IN THE DISTRICT OF BURDWAN.

No. 1858T.G., dated Darjeeling, the 16th September 1913.

From—W. S. MILNE, ESQ., I.C.S., Offg. Secretary to the Govt. of Bengal, General Department,

To—The Commissioner of the Burdwan Division.

With reference to your letter No 357J.G., dated the 26th June 1913, to the address of the Municipal Department of this Government, reporting the undermentioned generous gifts for works of public utility executed by private individuals in the district of Burdwan during the year 1912-13, I am directed to request that you will be so good as to convey to the donors the thanks of Government for their liberality and public spirit :—

- (1) *By the Hon'ble Maharaja Manindra Chandra Nandi of Kasimbazar.*—Construction of a boarding-house for the school at Ethora in thana Asansol, Asansol subdivision, at a cost of Rs. 19,561.
- (2) *By Babu Prankrishna Chatterjee of Ikra.*—Construction of a school building with two hostels at Ikra, police-station Raniganj, at a cost of Rs. 16,000.
- (3) *By Babu Panchanun Nandi Chaudhury and Kumar Krishna Nandi Chaudhury of Baidyapur.*—Construction of a high English school building at Baidyapur, police-station Kalna, at a cost of Rs. 20,000.

DEPARTMENT OF AGRICULTURE, BENGAL.

FINAL FORECAST OF THE JUTE CROP FOR 1913.

On an average of five years ending 1911.12 the area under jute to which the Bengal jute forecast relates has represented 88.9 per cent. of the total area under jute in British India.

Character of the season.—In the preliminary forecast a short review was given of weather conditions up till the end of June. It was pointed out that the general defect of rain in the month of April interfered with sowings, especially in Western Bengal, while the great excess of the rainfall in the month of June did considerable damage to the crop. The worst effect of this excessive rainfall at that time was that it obstructed the work of weeding the fields where the crop had been sown, and delayed sowings where the crop had not been sown. The consequence was that a considerable amount of damage was done to the crop, although it was not of equal extent throughout the province. The area worst affected was that in the Presidency and Burdwan Divisions. The chief reason of this was that the plants in that area were still in an immature state when attacked by the excessive rain and were in consequence less able to resist the adverse conditions. It was therefore stated that even at that time the *deshi* crop had been considerably damaged.

The failure of the *deshi* crop.—Subsequent events have more than confirmed the opinion which was then expressed. In all the *deshi* districts a considerable amount of waterlogging has been the accompaniment of the excessive rainfall. The rainfall in July and August did not vary very greatly from the normal; but the excessive rainfall of June had the effect of causing waterlogging over a very considerable area, apart from the damage caused by river floods, and the crop was never given time to recover. It was therefore found necessary, in order to arrive at a reasonable estimate of outturn in the *deshi* districts, to eliminate the area on which the crop had either been entirely destroyed or irreparably damaged. The percentage of outturn has been calculated on the area from which a crop can be reasonably expected. For the purpose of making this estimate, a number of temporary men were employed, who worked under the supervision of District Officers. It is possible that the tendency of these temporary men and of the panchayats from whom they got most of their information may have been to overestimate the amount of damage done. To make an absolutely reliable estimate in such a case is a task of enormous difficulty. It can, however, be said that the estimates made are the result of local enquiries and are not mere guesses. They are supported by District Officers.

The crop of Eastern and Northern Bengal.—As regards Eastern and Northern Bengal, although the amount of damage done in those parts by excessive rain has not been anything like that in Western Bengal, the crop is generally inferior to that of last year and the percentages on the normal have in most cases been lowered accordingly. The low lands have naturally suffered most.

The question of the normal outturn of jute per acre.—In the preliminary forecast it was indicated that careful investigation was being made into the question of the average outturn of jute per acre, and it was there stated that it was believed that the average hitherto accepted, viz., three bales, would be found to be too low. The method employed was to make a very large number of crop-cutting experiments in what were regarded as typical fields and to test the results by as extensive enquiries as possible from raiyats as to the yields actually obtained by them in fields which had already been harvested. As a result of the enquiry it was found advisable to adopt different normals for tracts which are more or less homogeneous. Eastern Bengal, Northern Bengal and Western Bengal are fairly homogeneous tracts and should have different normals assigned to them. As a result of the enquiry it has been decided to adopt 3.7 bales for Eastern Bengal, 3.5 bales for Northern Bengal, and 3.2 bales for Western Bengal. These figures should not, however, be regarded as final and are subject to the test of future experience.

Revision of last year's district figures for outturn.—In the preliminary forecast the new system for the calculation of the area under jute was explained and the district acreage figures for last year were revised accordingly. In this forecast the outturn in bales for each district has also been similarly revised on the basis of the new system of average outturn, and the old percentages have been altered where it has been thought necessary. It is, therefore, now possible to make comparisons of outturn district by district. It will be noted that last year's consolidated outturn figure for the three Provinces works out on the new system to 9,842,778 bales, and this total figure is very approximately correct.

Acreage.—The acreage figures given in the preliminary forecast have been checked for the last two months, and the changes which now appear are the result of this check. The great reduction made in the Pabna figure by the Collector of that district is simply due to the fact that the figure furnished in the preliminary forecast was an estimate made by the Collector himself as to the amount which it was necessary to add in his opinion to the figure furnished by the panchayats. Subsequent enquiries have, however, shown that the amount of increase then made by the Collector was much too high, and the figures have been revised accordingly. In Rajshahi and Dinajpur the figures have, on the other hand, been increased as a result of the enquiries which have been made. The changes made in some of the other districts are of small importance. In the case of the districts of the Burdwan and Presidency Divisions, percentages have been calculated on the area from which a crop can be reasonably expected; but the total acreage figure has been retained for the purpose of comparison with last year.

The final figures for acreage in the three provinces for this year and last year are now returned as follows :—

		1912.	1913.
Bengal	...	2,576,503	2,755,166 + 178,663
Bihar and Orissa	...	298,344	318,358 + 20,014
Assam	...	95,647	96,090 + 443
Total	...	2,970,494	3,169,614 + 199,120

The acreage in Bengal has therefore increased by 6·9 per cent., that of Bihar and Orissa by 6·7 per cent., and that of Assam by 0·47 per cent. The Director of Agriculture, Assam, has been good enough to introduce the panchayati system into the districts of Sylhet and Goalpara.

Outturn.—The final totals of outturn for the three provinces work out as follows :—

		BALES.	
		1912.	1913.
Bengal	...	8,823,084	7,920,577 - 902,507
Bihar and Orissa	...	792,897	602,862 - 190,035
Assam	...	226,797	228,336 + 1,539
Total	...	9,842,778	8,751,775 - 1,091,003

Working on the comparative figures which have now been prepared, there is a gain in Eastern Bengal of 348,402 bales, a loss in Northern Bengal of 59,139 bales, and a loss in Western Bengal of 1,191,770 bales. Bihar and Orissa reports a loss of 190,035 bales and Assam a gain of 1,539 bales.

J. R. BLACKWOOD,

Director of Agriculture. Bengal.

CALCUTTA,

The 20th September 1913.

APPENDIX I.

Final Forecast of the Jute Crop of Bengal. 1913.

DISTRICT.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.			Bales.	Bales.		
24-Parganas ...	89,200	82,434	18,890	110	57	313,984	34,455	Beginning of August. Normal.	The decrease in the area and outturn is due to excessive rainfall and floods. Great damage was done to the crop growing on low lands.
Nadia ...	91,000	92,200	52,300	95	70	276,640	117,152	Ditto ...	The weather conditions were unfavourable throughout and considerable damage was done by floods, excessive rain and insect-pests. The condition of the crop on the area likely to be harvested is also not good. Hence the decrease in the estimated outturn.
Murshidabad ...	40,000	39,700	38,700	95	75	121,600	92,880	Latter part of August and beginning of September. Normal, but late in Kandi.	The decrease in the area sown is due to heavy rainfall at the sowing season which hindered cultivation. Floods and excessive rainfall afterwards washed away about 1,000 acres. Excessive rainfall has stunted the growth of the crop. Floods and insect-pests have also damaged the crop to some extent. Hence the decrease in the outturn.
Jessore ...	125,000	117,640	34,417	110	40	440,000	44,054	August. Normal.	The decrease in area is due to heavy rain in May. The heavy downpour in May and June had submerged jute lands and considerably damaged the crop.
Khulna ...	38,100	34,000	7,796	105	45	128,016	11,226	Beginning of September. Normal.	The decrease in area is due to want of rain in the beginning and excessive rainfall subsequently. Unusually heavy rain from June to August has retarded the weeding and growth of the crop. The crop on the low lands was almost entirely destroyed by excessive rain and floods.

DISTRICT.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area—		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.			Bales.	Bales.		
Burdwan ...	12,500	12,280	3,558	105	60	42,000	6,832	Last week of August in Kalna and Katwa. Not yet begun in Sadar. Normal in Kalna and Katwa and late in Sadar.	The decrease in area is due to heavy rainfall and floods. The character of weather from June to August was not favourable to the growth of the crop. Owing to the heavy rainfall throughout the growth was retarded. The crop was destroyed totally in most part of the Sadar subdivision and in some parts of Kalna subdivision by floods. The outturn is much below the normal owing to excessive rainfall and floods.
Midnapore ...	11,000	12,957	3,330	80	40	28,160	4,262	Not yet begun	Heavy rain in July and August caused serious floods in the district and entirely destroyed the crop on large areas. The outturn of the remaining crop is likely to prove very poor.
Hooghly ...	38,123	40,637	18,795	110	60	134,193	36,086	Middle of August.	Heavy rain and floods in Serampur and Arambagh subdivisions and Dhaniakhali thana in Sadar subdivision reduced the acreage and greatly damaged the crop. The excessive rainfall in the early part of the season prevented the weeding operations altogether. The jute grown on char lands was ruined by the rain and floods.
Howrah ...	18,000	20,100	3,608	110	80	63,360	9,236	Normal ...	The weather was favourable at the commencement of the season, but it proved unfavourable afterwards on account of the heavy rainfall in June and July. A vast tract of land was completely flooded and the crops standing thereon totally destroyed.
Rajahmundry ...	113,982	126,646	...	90	80	359,043.3	354,608.8	Middle of July. Normal.	The acreage figures of the preliminary forecast have been revised. The outturn is worse than last year owing to excessive rainfall, especially during the weeding season.

DISTRICT.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area—		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
	Acres.	Acres.	Acres.			Bales.	Bales.		
Dinajpur ...	95,000	90,000	...	90	86	299,250	270,900	Middle of August. Late.	The acreage figures of the preliminary forecast have been revised. The rain was scanty at sowing time and excessive afterwards.
Jalpaiguri ...	50,000	57,900	...	95	92	166,250	186,438	Beginning of August. A little late.	Area revised, and percentage of last year corrected.
Darjeeling ...	2,600	2,340	...	95	92	8,645	7,534.8	Ditto ...	The percentage of last year has been corrected.
Rangpur ...	265,000	275,000	...	95	92	881,125	885,500	Middle of July. Normal.	Lower percentage out-turn is due to excessive rainfall, especially in June.
Bogra ...	85,000	90,000	...	91	91	270,725	286,650	End of July. Normal.	The crop is much the same as that of last year.
Pabna ...	160,000	160,000	...	105	96	588,000	537,600	Beginning of July. Normal.	The acreage figures have been revised as a result of check. The outturn of the crop is poorer than that of last year.
Malda ...	38,000	38,000	...	100	90	133,000	119,700	Middle of July. Normal.	Outturn poorer than last year owing to excessive rain.
Dacca ...	230,000	270,000	...	95	90	808,450	899,100	July. Normal	Increase in area this year is due to high prices and favourable weather conditions during the time of sowing. Effect of the weather on the growth of the crop was neither specially beneficial nor altogether harmful. A good deal of land was newly sown with rather inferior quality of jute, which tended to reduce the average outturn. Heavy rains and sudden rise of rivers were harmful to the immature crop in lower lands. The quantity of jute in the higher lands has been taken to counterbalance the damage done in the lower.
Mymensingh ...	500,000	558,602	...	95	90	1,757,500	1,860,145	Middle of July. Normal.	Increase in area this year is due to high prices of jute and revision of figures. The weeding operations were hampered owing to incessant rain. Sudden rise of rivers also damaged the immature crop to some extent.

SUPPLEMENT TO THE CALCUTTA GAZETTE, SEPT. 24, 1913.

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DISTRICT.	Estimated area under jute—		Area from which a crop can be expected this year.	Estimated out-turn as a percentage of the normal yield per unit of area—		Estimated total yield—		Date by which harvesting generally commenced, and whether that date was early, normal, or late.	Remarks by District Officers.
	Last year.	This year.		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8	9	10
Faridpur ...	Acres. 217,700	Acres. 219,200	Acres. ...	95	85	Bales. 765,215	Bales. 689,384	Middle of July. Normal.	The season was characterised by very heavy and badly distributed rainfall. There was unusually heavy rainfall in the early part of June which affected the late-sown crop. The jute on lands in the bil tracts was also adversely affected by an early rise in the water levels.
Bakarganj ...	37,000	50,000	...	95	88	130,055	162,800	Middle of July. Normal.	Increase in area under cultivation this year is due to the rise in the price of jute last year. Weather conditions were unfavourable to the growth of the crop and hence there has been a fall in the out-turn of the crop.
Chittagong ...	200	200	...	95	85	703	629	Nil	The increase is due to extended cultivation.
Tippera ...	234,483	277,925	...	95	100	824,208	1,028,322	June. Normal	The season since June has been favourable. The crop in low lands was injured by early floods.
Noakhali ...	45,000	48,435	...	95	85	158,175	152,328	End of July. Normal.	Effect of weather from June to August was on the whole favourable. Slight injury in certain low lands was done by flood and the crop suffered from heavy rain in June.
Total for Bengal	2,536,888	2,716,196	...	97	84	8,698,297	7,797,822		
Add for Cooch Behar.	39,615	38,970	...	90	90	124,787	122,755		
GRAND TOTAL ...	2,576,503 (or 2,576,500 in round numbers).	2,755,166 (or 2,755,200 in round numbers).	...	97	84	8,823,084 (or 8,823,100 in round numbers).	7,920,577 (or 7,920,600 in round numbers).		

APPENDIX II.

Abstract Statement of Estimated Acreage and Outturn of the Jute Crop, 1913.

(For Bengal, Bihar and Orissa and Assam consolidated.)

ACREAGE.							OUTTURN IN BALES OF 400 LBS.								
Of current year's crop.	Of previous year's crop.	Average of five preceding years (viz., 1907 to 1911).	Average of ten preceding years (viz., 1902 to 1911).	Percentage by which Column 1 exceeds (+) or falls short of (-) area in—			Estimated yield of current year.	Yield of previous year according to—		Average of five preceding years (viz., 1907 to 1911).	Average of ten preceding years (viz., 1902 to 1911).	Percentage by which Column 8 exceeds (+) or falls short of (-) outturn in—			
				Column 2.	Column 3.	Column 4.		Director's forecast.	Trade statistics.			Column 9(a).	Column 9(b).	Column 10.	Column 11.
1	2	3	4	5	6	7	8	9(a)	9(b)	10	11	12	13	14	15
3,169,600	2,970,500	3,150,400	2,968,100	+7	+1	+7	8,751,800	9,842,800	10,188,300	7,900,400	7,608,900	-11	-14	+11	+16

APPENDIX III.

Statement of rainfall in July and August each year from 1910 to 1913.

District.	RAINFALL IN JULY.					RAINFALL IN AUGUST.				
	1910.	1911.	1912.	1913.	Normal.	1910.	1911.	1912.	1913.	Normal.
1	2	3	4	5	6	7	8	9	10	11
24-Parganas ...	15.74	6.58	14.24	13.34	12.98	10.25	8.72	9.89	10.79	13.29
Nadia ...	13.78	11.08	14.90	8.83	10.36	11.25	8.10	9.85	17.29	10.96
Murshidabad ...	14.61	6.45	14.25	11.02	10.90	12.22	11.53	7.40	12.89	10.45
Jessore ...	13.02	10.94	13.24	10.26	10.64	10.42	8.45	8.95	12.94	10.67
Khulna ...	10.66	15.56	16.26	11.72	13.10	11.71	9.76	7.88	9.50	12.32
Burdwan ...	12.76	6.27	13.40	11.15	12.25	10.94	9.88	9.08	12.15	11.76
Midnapore ...	12.81	6.53	12.21	16.78	12.43	9.05	10.23	15.24	12.35	12.82
Hooghly ...	9.97	7.23	11.74	13.25	12.02	9.22	7.88	6.94	9.67	12.53
Howrah ...	12.60	5.07	9.85	13.74	11.53	13.14	6.61	10.03	14.26	11.40
Rajshahi ...	15.72	13.05	12.59	9.06	11.14	13.24	28.94	9.01	11.56	10.29
Dinajpur ...	22.81	19.18	29.52	11.10	15.89	15.49	12.07	22.41	13.64	13.79
Jalpaiguri ...	54.42	51.12	28.44	35.17	33.48	20.21	20.55	27.87	25.65	29.01
Darjeeling ...	42.36	45.26	31.94	22.31	32.08	22.28	24.58	27.71	21.72	24.86
Rangpur ...	23.20	11.20	23.66	16.14	14.64	14.57	8.40	18.87	17.21	12.82
Bogra ...	16.99	16.83	14.15	12.13	12.68	14.19	11.43	12.90	13.79	11.84
Pabna ...	17.24	15.18	12.87	8.67	11.22	10.38	8.79	9.00	11.00	10.90
Malda ...	13.98	9.55	16.31	9.43	12.14	18.20	11.93	9.77	10.02	11.50
Dacca ...	17.48	11.25	11.20	11.18	13.01	11.09	15.71	12.32	15.92	12.91
Mymensingh ...	25.75	18.11	16.38	15.65	17.63	16.16	16.29	20.95	19.27	17.32
Faridpur ...	12.70	14.03	13.32	12.71	11.91	7.29	11.57	9.96	13.59	11.50
Bakarganj ...	15.43	17.44	17.83	19.12	17.09	21.43	17.05	11.93	2.14	16.05
Chittagong ...	31.31	28.92	17.79	20.49	26.53	19.62	25.79	14.82	18.83	22.26
Tippera ...	21.12	16.31	11.35	14.80	13.50	15.32	11.80	14.52	13.69	14.04
Noakhali ...	30.27	22.56	20.84	17.98	23.91	22.59	24.39	18.11	19.70	23.87
Cooch Behar ...	40.78	34.83	38.97	27.35	24.34	15.81	16.51	21.66	13.06	21.09

NOTE.—The figures given above are the averages for all the rain-registering stations in each district.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 22nd September 1913.

Summary.—During the week under review a certain amount of rainfall is reported from all the districts in the province. The recent rainfall has proved beneficial to the standing crops. Transplanting of winter rice and harvesting of autumn rice and jute are nearing completion. The prospects of standing crops have somewhat improved in West Bengal and those in East Bengal are fairly good. Condition of cattle in the areas affected by the floods is still reported to be bad. Cattle-disease is reported from eight districts. Want of fodder is felt in six districts. The price of rice has slightly risen as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	1.48	6½	6½	Weather seasonable. The transplantation of winter paddy and harvesting and steeping of jute nearly finished. Jute and <i>aus</i> paddy have been much damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	2.66	7¼	7¼	
	Barrackpore	1.00	6	6	
	Barasat ...	1.93	6½	5½	
	Basirhat ...	4.29	7	7	
2	NADIA ...	2.10	8	8	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Santipur and Chakdah.
	Kushtia ...	2.77	6¾	6¾	
	Meherpur ...	3.99	7½	7½	
	Chuadanga...	3.26	7	7	
	Ranaghat ...	3.46	7	7	
3	MURSHIDABAD	1.91	8	8	Weather seasonable. Condition of jute is not good. Prospects of standing crops are fair. Cattle-disease is reported from Suti (police-station) and Khargram (police-station) in Kandi. Fodder and water are sufficient.
	Lalbagh ...	2.92	7	7	
	Jangipur ...	3.74	8	8	
	Kandi ...	5.27	8½	8½	
4	JESSORE ...	5.39	7	8	Weather seasonable. Rain has done good to the crops. Harvesting of <i>aus</i> paddy is nearly finished. Jute is being steeped. Rice is being imported in Narail. Want of fodder is felt in places. No cattle-disease.
	Jhenidah ...	3.39	7	6½	
	Magura ...	2.74	7½	7¼	
	Narail ...	1.34	7½	7¼	
	Bangaon ...	5.15	7½	7¼	
5	KHULNA ...	0.64	{ 7 8½ }	{ 7 8½* }	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Fodder and drinking water are sufficient. Rinderpest is reported from thana Paikgatcha.
	Satkhira ...	1.41	6½	6½	
	Bagerhat ...	3.05	6½	6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
6	BURDWAN ...	2.93	8	8	Weather hot. Weeding of winter rice, cutting and steeping of jute are going on. Cutting of <i>aus</i> paddy has begun in places. Probable outturn of winter rice is expected to be between 8 to 10 annas. Prospects of jute and sugarcane are bad. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj, Asansol and Barakar.
	Asansol ...	3.08	7	7	
	Katwa ...	3.23	7	7	
	Kalna ...	4.38	6½	6½	
7	BIRBHUM ...	2.42	8	8	Weather hot. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good. Weeding of winter rice is going on.
	Rampurhat...	2.69	8	8	
8	BANKURA ...	2.02	9	8	Weather hot. Harvesting of <i>aus</i> paddy has begun. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease.
	Vishnupur...	1.83	8½	8½	
9	MIDNAPORE	1.52	8½	8½	Weather hot. Transplanting of winter rice continues. Harvesting of jute and autumn rice is going on at Tamluk, Ghatal and Gopiballavpur thana. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	1.16	8	8	
	Tamluk ...	1.06	6½	6½	
	Contai ...	2.04	7½	7½	
10	HOOGHLY ...	5.46	7	7	Weather seasonable. The recent heavy rain and floods have done considerable damage to jute and winter rice. Harvesting of jute is going on. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	2.15	6	6½	
	Arambagh ...	1.86	8	8	
11	HOWRAH ...	1.12	7	7	Weather seasonable on the whole, but cloudy and rainy in some places. Harvesting of jute is going on in many places. Fodder insufficient in the flooded areas.
	Ulubaria ...	0.78	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	2.42	6	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute and <i>aus</i> paddy continues. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good. Prices are still rising.
	Naogaon ...	5.45	6½	6½	
	Nator ...	6.34	6	6	
13	DINAJPUR ...	4.24	6½	6½	Weather seasonable. Transplantation of winter rice is almost finished. Steeping and washing of jute and harvesting of <i>bhadoi</i> paddy are in progress. Prospects of winter rice very good, but not of jute and <i>bhadoi</i> paddy. Stock of rice and fodder is sufficient. Prices are increasing. Export continues. Cattle-disease is reported from Ghoraghat.
	Thakurgaon	0.90	6½	7	
	Balurghat ...	(n)	(n)	7½	
14	JALPAIGURI	5.78	7	7	Weather seasonable. Cutting, steeping and washing of jute are going on and the outturn is fair. Harvesting of <i>bhadoi</i> paddy and transplantation of winter rice are almost finished. No want of fodder, water and food-grains.
	Alipur ...	7.80	6	6½	
15	DARJEELING	6.70	6½	6½	Weather rainy. More sun would be beneficial to crops. Average price of maize is about 8½ seers per rupee at Sadar and 20 seers at Kalimpong.
	Kurseong ...	4.34	7	7	
	Siliguri ...	3.20	6	6	
16	RANGPUR ...	2.79	6	6	Weather cloudy. Prospects of standing crops good. Transplantation of winter rice and steeping and washing of jute have facilitated by the recent rain. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	3.77	7	6½	
	Kurigram ...	3.95	6	6	
	Gaibanda ...	5.84	6½	6½	
17	BOGRA ...	5.06	6½	6½	Weather cloudy and hot. The rainfall is general. Transplantation of winter rice is just finished and its prospects are favourable. Harvesting of <i>aus</i> rice is nearly finished. Steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising. Rangoon rice is being imported.
18	PABNA ...	1.85	6½	6½	Weather hot and occasionally rainy. The rain during this week and the last improved the condition of winter rice and facilitated the steeping of jute. The condition of sugarcane crop is good. Cattle-disease is not reported. About 12 annas of the jute crop has been harvested. The outturn is about normal.
	Sirajganj ...	0.86	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	2.14	7½	8	Weather seasonable. Prospects of winter rice are good. Harvesting of <i>bhadoi</i> paddy is completed and that of jute is going on. <i>Kalai</i> is being sown. Fodder and water are sufficient. Cattle-disease is reported from Habibpur thana. The price of rice is rising.
20	COOCH BEHAR	10.1	6½	6¾	Weather cloudy and rainy. Harvesting of <i>bitri</i> paddy is completed. Transplantation of winter rice seedlings is still going on. Cutting, steeping and washing of jute are in progress. Condition of standing crops is fair. Fodder and water are sufficient.
21	DACCA ...	1.87	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.87	6½	6½	
	Narayanganj	3.00	7½	7½	
	Munshiganj*	(n)	(n)	6½	
22	MYMENSINGH	3.09	6	6½	Weather seasonable with occasional rain. Prospects of crops are fair. Harvesting of jute has finished in some places and is nearing completion in others. Price of rice is rising in Sadar and Tangail subdivisions. No cattle-disease.
	Jamalpur ...	5.38	6½	6½	
	Tangail ...	2.64	6	6½	
	Netrakona ...	6.63	6	6	
	Kishorganj	3.00	6¾	6½ ⁵ / ₁₆	
23	FARIDPUR ...	0.48	{ 6 6½†	{ 5½ 6½†	Weather seasonable, but more rain would be beneficial to standing crops. The low level of water may adversely affect the <i>amon</i> paddy. Harvesting of jute still continues. State of sugarcane is reported to be flourishing. Prospects of winter paddy are fair.
	Goalundo ...	0.54	{ 6½ 7½†	{ 6½ 7½†	
	Madaripur ...	1.70	{ 6½ 8½§	{ 6½ 8§	
	Gopalganj†	1.06	{ 6½ 8½§	{ } 6½	
24	BAKARGANJ (BARISAL).	3.12	{ 6 7†	{ 6 7†	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease except in one thana.
	Pirozpur ...	3.02	6½	6½	
	Patuakhali ...	4.69	{ 6 7½†	{ 6 7½†	
	Dakshin Shabazpur	2.01	{ 6 7½†	{ 6½ 7†	
	(Bhola).				

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the Northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	10.57	8 $\frac{3}{4}$	8 $\frac{1}{2}$	Weather rainy. Transplantation of <i>aman</i> paddy and harvesting of <i>aus</i> paddy are over. Outturn of <i>aus</i> paddy is fair and prospects of winter paddy are good. Prospects of jute good. Fodder and water are sufficient. Cattle-disease is reported from police-station Chakaria in Cox's Bazar.
	Cox's Bazar	2.34	9	9	
26	TIPPERA (COMILLA).	6.58	6	6	Weather seasonable. Transplantation of <i>aman</i> paddy is nearly finished. Recent rain will prove favourable to agricultural operations. Damage done to paddy plants by insects is reported from some places in Brahmanbaria. Prospects of standing crops are fair. Stocks of food-grains are insufficient in almost all places. No cattle-disease. Want of fodder is felt at Nasirnagar.
	Brahmanbaria.	1.33	6 $\frac{1}{4}$	6 $\frac{3}{4}$	
	Chandpur ...	0.99	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
27	NOAKHALI ...	2.49	{ 7 8*	{ 7 8*	Weather seasonable. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. Recent rain is favourable to standing crops. Prospects of winter rice are good. Cattle-disease is reported from one thana.
	Feni ...	3.86	{ 7 $\frac{1}{2}$ * 8†	7 $\frac{1}{2}$ *	
28	CHITTAGONG HILL TRACTS.	5.42	8	8	Weather hot with occasional rain. Prospects of crops are fair. No cattle-disease is reported.

* *Aus* rice.

† Rangon rice.

CALCUTTA,

The 23rd September 1913.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of September 1913.

DISTRICTS AND MARKETS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	8 8	8 8	12 8	12 0 to 13 0	13 0	13 0	...	...	...	6 4	6 12	8 12	...	...	...
	2. " Narayanganj (n) ...	...	8 14	...		12 4	...	...	...	...	...	6 15	8 0	...	...	...
	3. " Manikganj (m) ...	...	...	...	...	...	...	...	6 12	9 5	...	7 0	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	6 4	6 4	9 0	6 8	6 8	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	8 4	...	...	8 4	6 8	6 8	9 0	7 0	6 12	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	6 5	6 6	8 3	7 8	7 2	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	6 12	7 0	8 8	7 0	7 4	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	6 8	6 8	8 4	6 8	6 8	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	6 0	6 8	9 0	...	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	14 8	...	...	18 0	5 8	6 0	8 8	6 12	6 12	...	...	...	...
	11. " Rajbari (Goa-lundo) ...	10 0	11 0	13 0	18 0	20 0	28 0	6 12	6 12	9 6	7 4	7 4	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	6 4	6 8	8 8	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	6 8	6 12	8 8	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 0	6 0	8 8	6 4	6 0	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 4	6 4	9 8	6 8	6 8	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 0	6 0	8 0	7 8	...	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	6 4	6 4	8 7	6 8	6 8	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	8 12	8 12	7 8	9 0	9 0	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	8 0	6 12	8 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 2	6 2	8 1	6 3	6 2	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 4	6 0	9 8	8 0	7 4	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 0	6 14	9 7	7 8	7 4	...	...	...	...
	23. Noakhali, Kalitara Hat (Sadar) ...	...	...	...	...	...	...	7 0	7 0	8 4	8 0	8 0	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 8	11 0	8 0	8 0	...	...	...	...
Rajshahi Division.	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	8 0	8 0	7 5	8 0	8 0	7 0	...	...	...
	26. Rajshahi, Boalia (Sadar) ...	9 12	9 12	12 0	13 8	15 0	15 12	6 9	6 0	9 0	6 15	6 6	...	...	...	...
	27. " Nator ...	9 8	9 8	10 0	...	...	...	6 0	6 0	9 0	8 0	6 12	...	...	...	...
	28. " Naugaon ...	...	...	11 0	...	...	...	6 12	6 10	9 0	7 8	7 8	...	...	...	...
	29. Dinajpur, Railway Bazar Hat ...	10 10	10 13	11 8	...	...	...	6 9	7 8	10 13	7 3	8 2	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 0	9 0	9 0	...	...	...	6 8	6 0	10 8	7 0	7 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	6 8	6 8	10 0	7 0	7 0	...	...	...	...
	32. Rangpur, Sadar ...	...	...	10 0	...	...	...	6 4	6 8	9 0	7 0	7 0	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 8	9 0	6 8	7 0	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	6 8	6 8	9 0	...	...	...
	35. Bogra ...	...	...	9 6	...	...	...	5 7	6 0	9 6	6 12	6 9	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 0	7 0	10 0	7 4	7 4	...	...	...	...
	37. " Serajganj ...	...	...	10 10	...	...	...	6 9	6 8	8 8	6 12	6 12	...	...	...	...
	38. Malda, English Bazar ...	11 0	11 4	12 0	...	14 0	21 0	7 8	7 8	10 0	8 0	8 0	...	...	...	...
	39. Balia Nawabganj ...	11 8	11 4	14 0	16 0	16 0	25 0	7 12	7 8	10 0	8 4	8 2	...	...	...	...

(n) Return not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
September**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arisctinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Tur, Cadian Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	10 0 to 12 0	10 0 to 10 0	12 8	...	...	...	7 12	7 12	8 8
	2. " Narayanganj (n) ...	...	10 0	11 15	...	...	...	...	8 14	...
	3. " Manikganj (n) ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	9 8	9 8	12 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	7 12	8 0	8 0
	6. " Kishorganj ...	10 0	10 0	10 0	...	...	...	7 1	7 1	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	9 0	8 12	...	...	...	6 0	6 8	8 0
	10. Faridpur, Sadar ...	...	...	14 8	...	...	...	6 8	7 0	6 8
	11. " Rajbari (Goalundo) ...	11 0	12 0	14 0	...	...	...	8 0	8 0	8 0
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 0	10 0	10 8	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	7 4	8 0
	22. " Chapdpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	10 0	10 0	12 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	14 4	14 4	15 8	...	...	...	8 4	7 14	9 0
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	12 0	...	...	...	9 0	9 0	9 0
	29. Dinajpur, Railway Bazar Hât. ...	10 13	11 7	12 0	...	...	...	9 0	7 13	10 0
	30. Jalpaiguri, Sadar ...	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	9 0	9 4	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	8 0	8 0	8 0
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra ...	...	...	12 12	...	...	...	7 14	8 10	9 0
	36. Pabna, Sadar ...	...	...	13 0	...	...	...	7 7	7 8	8 0
	37. " Sirajganj ...	...	...	12 4	...	...	...	7 11	7 9	8 8
	38. Malda, English Bazar ...	13 0	14 0	15 0	...	...	...	8 0	8 0	8 0
	39. " Balia Nawabganj ...	15 0	15 0	16 0	20 0	...	...	9 0	9 0	8 0

(*) Return not received.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	...	...	...	2
...	16 0†	16 0†	...	2 8 0	2 8 0	3
...	16 8	18 0	...	2 2 0	2 2 0	4
...	17 0	17 0	16 0	2 2 0	2 2 0	2 4 0	5
...	16 0	16 0	13 5	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	...	...	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
7 8	7 0	...	16 0	16 0	18 0	...	...	...	10
6 12	7 0	...	16 0	16 0	16 0	...	...	...	11
...	18 0	20 0	18 0	2 1 0	1 15 6	2 2 0	12
...	17 0†	17 0†	17 0†	2 3 0†	2 3 0†	2 3 0†	
...	16 0	16 0	20 0	...	...	...	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
...	23 0	23 0	22 8	1 10 0	1 10 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	20 0	16 0	16 0	1 14 0	2 0 0	2 0 0	21
...	20 0	20 0	20 0	1 14 6	1 15 0	1 13 8	22
...	20 0†	20 0†	20 0†	2 0 0†	2 0 0†	2 0 0†	23
...	20 0†	20 0†	18 8†	1 11 0†	1 11 0†	1 12 8†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 8	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	16 0	18 0	17 12	...	...	...	28
...	18 8	19 0	17 0	2 2 0	2 1 6	2 3 0	29
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
6 0	6 0	...	16 0	16 0	...	2 4 0	2 4 0	...	33
...	16 0	16 0	...	2 4 0	2 4 4	...	
...	16 0	16 0	16 0	2 3 0	2 3 0	...	34
9 0	8 10	...	19 8	19 8	19 8	2 10 0†	2 10 0†	...	
...	18 4	18 4	17 12	...	...	...	35
...	18 2†	18 2†	17 8†	...	...	...	36
6 0	6 0	...	19 6	19 6	18 0	...	...	...
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	38
...	19 0	18 0	18 0	2 0 0	2 0 0	2 2 0	39

† Karkatch.

‡ Crushed.

J. G. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the

PRICE PER MAUND OF

DISTRICTS AND MARTS.	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	..	{ 6 4 0 to 6 10 0 }	4 8 0	{ 6 14 0 to 7 4 0 }	5 6 0	4 12 0	3 4 0	5 4 0	4 8 0	8 4 0	7 0 0	8 0 0	6 8 0
2. Chittagong...	2 8 0	2 12 0	4 8 0	5 4 0	7 0 0	6 8 0	...	...	5 4 0	5 0 0	6 0 0	6 8 0	6 8 0	7 8 0
3. Rangpur ...	3 0 0	2 0 0	6 8 0	4 8 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	...	8 0 0	5 4 0	6 0 0	6 0 0
4. Patna ...	3 5 0	2 3 6	5 10 0	4 0 0	8 4 0	7 10 0	4 0 0	...	5 6 0	...	4 12 0	5 0 0	5 5 0	6 12 0

Prices of jute, loose.

Marts.	Present return.		Corresponding return of last year	
	Rs. A. P.		Rs. A. P.	
Narayanganj ...	11 8 0	.....	
Chandpur ...	{ 11 0 0 to 12 8 0 }	{ 6 12 0 to 8 8 0 }		
Madaripur(n) ...	.....	{ 7 8 0 to 9 8 0 }		
Mymensingh ...	13 0 0	10 0 0		
Sirajganj ...	{ 12 12 0 to 14 3 0 }	{ 7 12 0 to 8 11 6 }		
Rangpur ...	11 0 0	8 0 0		

(n) Not received.

undermentioned Markets of Eastern Bengal for the first-half of September 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN-GINNEED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARKS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 0 0	2 4 0	2 2 0	18 0 0	19 8 0	4 8 0	4 8 0	2 4 0	2 1 0(a)	1. Pacca.
6 8 0	10 0 0	...	20 0 0	55 0 0	49 0 0	1 10 0	1 12 0	18 0 0	25 0 0	5 0 0	5 0 0	1 13 0	1 12 9(b)	2. Chittagong.
...	...	...	...	56 0 0	52 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 6 0	2 3 0(a)	3. Rangpur.
4 12 0	...	...	...	55 0 0	50 0 0	{ 2 2 0	{ 2 3 0	{ 17 0 0	18 4 0	4 8 0	4 12 0	{ 2 4 6	{ 2 3 0(a)	4. Pabna.
						{ 2 2 0*	{ 2 4 0*					{ 2 2 0	{ 2 1 0(c)	

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatchi.

CALCUTTA,

The 23rd September 1913.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

**PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
September**

Division.		Number.	Districts.	QUANTITIES PER RUPEE IN																	
				WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).		
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
										Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
PRESIDENCY DIVISION.		BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
BURDWAN DIVISION.	1	24-Parganas ...	...	...	...	...	...	...	6 8	6 8	8 8	7 8	7 9	9 8	...	...	..	...	...	...	...
	2	Calcutta ...	8 12	8 12	9 14	11 12	11 12	11 12	5 8	5 8	7 4	7 12	7 12	9 8	11 12	11 12	...	...	...	...	...
	3	Nadia ...	10 0	10 10	11 0	...	...	13 6	6 14	6 10	8 6	8 0	7 4	8 14	...	...	...	...	...	...	...
	4	Murshidabad ...	10 0	10 0	12 4	14 0	14 0	16 0	8 4	7 12	9 8	8 8	8 0	9 12	...	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	7 0	6 15	8 4	8 0	7 4	9 4	...	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...	...
	7	Burdwan ...	...	...	...	...	...	...	7 6	7 0	9 4	8 0	8 0	10 0	...	...	...	...	...	...	...
	8	Birbhum ...	9 0	10 0	10 0	...	...	...	7 8	8 0	9 0	7 8	8 0	9 0	...	...	...	...	...	...	...
	9	Bankura ...	8 0	8 0	10 4	...	...	...	7 8	8 0	10 0	8 0	8 12	10 8	...	...	...	...	...	...	...
	10	Midnapore ...	10 0	10 0	10 0	...	...	...	8 4	8 4	10 5	8 9	8 9	10 10	...	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 0	6 2	8 4	6 14	7 0	9 8	...	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	6 8	8 2	7 10	7 8	8 8	...	...	...	...	...	...	...
	13	Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	5 4	5 4	6 8	7 0	7 0	8 0	...	...	...	...	...	...	...

CALCUTTA,

The 23rd September 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEERS OF EIGHTY TOLAS.

SEERS OF EIGHTY TOLAS.																		WHOLESALE PRICES PER MAUND OF FORTY SEERS						Number.
MARUA OF RAGI (Eleusine Coracana).			KANGNI OR KAKUN, ITALIAN MILLET (Setaria italica).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (Cicer arietinum).			INDIAN-CORN OR MAIZE (Zea mays).			ARHAR (dāl) OR TUR, CADJAN PEA (Cajanus indicus).			SALT.			SALT.						
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
...	10 0	10 0	12 0	...	...	...	9 0	9 0	9 0	20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	1			
...	8 0	8 0	10 0	11 12	11 12	12 6	12 0	12 0	10 0	8 0	8 0	9 10	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2			
...	14 8	14 8	14 0	...	...	...	8 0	8 0	13 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3			
...	15 0	15 0	14 4	...	...	...	9 0	9 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4			
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5			
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6			
...	13 14	12 0	12 0	...	...	...	8 12	7 8	10 0	21 0	20 0	20 0	1 15 0	1 15 0	2 0 0	7			
...	11 0	11 0	13 0	...	...	...	7 0	7 8	9 0	18 0	18 0	18 0	2 2 0	2 0 0	2 2 0	8			
...	12 0	10 8	13 0	...	...	...	8 8	8 0	10 0	20 0	20 0	17 0	2 0 0	2 0 0	2 8 0	9			
...	10 0	11 0	11 0	...	...	...	7 8	$\left\{ \begin{array}{l} 7\ 12 \\ \text{to} \\ 8\ 0 \end{array} \right\}$	9 0	20 0	20 0	19 8	2 0 0	2 0 0	2 1 0	10			
...	9 0	10 8	12 0	...	...	...	8 0	8 0	8 0	17 0	20 0	20 0	2 4 0	2 0 0	2 0 0	11			
...	12 0	10 10	13 0	...	...	...	8 0	8 0	8 4	20 0	20 0	20 0	1 12 0	1 12 0	1 12 6	12			
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	12 0	10 0	11 0	6 8	6 8	6 8	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

PRICE PER MAUND OF

PRICE PER MAUND OF														
Number.	MARTS.	RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).			
					Average.			Cheapest.						
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	8 0 0	8 0 0	6 8 0	6 4 0	6 4 0	5 0 0	5 0 0	5 0 0	4 2 0	4 8 0	4 8 0	3 10 0	
2	Burdwan	7 8 0	7 8 0	6 0 0	5 8 0	5 8 0	4 4 0	5 0 0	5 0 0	4 0 0	
3	Midnapore	6 0 0	6 0 0	4 2 0	5 0 0	5 0 0	4 0 0	4 12 0	4 13 0	3 14 0	
Number.	MARTS.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPISEED.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	7 12 0	6 6 0	6 6 0	6 0 0	
2	Burdwan	4 8 0	4 8 0	4 0 0	5 12 0 to 6 8 0	5 8 0 to 6 4 0	6 4 0	
3	Midnapore	5 2 0	5 2 0	7 8 0	6 12 0 Black mustard to 7 6 0	6 12 0 to 7 6 0	6 12 0 Rapeseed. to 8 0 0	
Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).						
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
1	Calcutta	54 0 0	54 0 0	47 0 0	6 6 0	6 6 0	6 12 0	395 0 0	395 0 0	395 0 0				
2	Burdwan	52 8 0	52 0 0	48 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	50 0 0 to 55 0 0	12 0 0	12 0 0 Pulta. to 13 0 0	...	4 4 0	3 12 0	4 0 0				
					13 0 0	12 0 0 to 13 0 0	...	4 0 0	3 8 0	3 12 0				
Number.	MARTS.	FIREWOOD.			SALT.			BHUSA.						
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.				
1	Calcutta	0 11 0	0 11 0	0 9 0	1 11 0	1 11 0	1 14 0	1 14 0	1 14 0	1 14 0				
2	Burdwan	0 7 0	0 7 0	0 8 0	1 14 0	1 15 0	2 0 0	...	...	...	
3	Midnapore	0 7 0	0 8 0	0 6 0	2 0 0	2 0 0	2 1 0	...	...	...	

CALCUTTA,
The 23rd September 1913.

tioned Marts of Presidency and Burdwan Divisions on the 15th September 1913.

PORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUEAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	2 14 0	3 8 0	3 8 0	...	...	...	...	...	...	...	3 8 0	3 8 0	3 0 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 0 0	3 0 0	3 2 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED			SUGAR (RAW).			COTTON (CLEANED).			JUTE						
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 12 0	6 12 0	7 4 0	5 8 0	5 8 0	5 0 0	27 0 0	27 0 0	26 8 0	8 10 0	8 10 0	7 12 0	...	...	...	1
...	...	...	6 0 0	6 0 0	6 8 0	...	...	...	...	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	7 12 0	32 8 0	32 0 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 0 0	1 6 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	1 0 0	1 0 0	0 10 0	...	...	...	...	...	...	...	...	...	2
...	...	...	0 10 0	0 10 0	0 9 0	2 0 0	2 0 0	2 0 0	...	...	...	...	...	...	3
BRAN.			OATS.			KEROSENE OIL.									
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 2 0	2 2 0	2 6 0	3 8 0	3 8 0	3 0 0	2 0 3	2 0 3	2 0 3	...	...	...	...	...	...	1
...	...	...	...	...	...	1 15 0	2 4 0	2 1 6	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 0	2 2 0	2 1 0	...	...	...	...	...	...	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Burdwan.	Burdwan	Kalna(a)	...	...	...	...	0.18	1.14	3.06	1.10	0.23	0.65	0.39	1.27	0.04	0.67	0.31	0.13	0.58	0.01	0.09	...
		Burdwan	0.23	...	...	...	0.12	2.42	4.35	0.29	0.02	0.16	0.12	...	...	0.84	...	1.85	...	0.01	0.09	...
		Katwa	0.59	0.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Asansol(a)	...	...	...	...	...	2.75	2.60	2.00	0.30	0.15	...	...	...	...	...	1.05	0.75	...	...	...
		Mankur	0.12	...	...	...	0.20	0.05	2.50	0.50	0.60	0.30	0.85	0.20	...	...	...	0.40	0.10	...	...	...
		Maugachak	0.20	...	...	...	...	1.29	0.70	2.40	0.45	...	0.31	0.80	0.10	0.02	0.03	...	0.14	...	...	...
	Birbhum	Royna	...	...	...	...	...	1.50	2.50	2.00	1.00	0.50	0.75	0.25	...	...	...	...	...	...	...	...
		Monteswar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Suri(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur	...	...	...	...	...	0.06	1.94	1.77	1.44	0.16	0.48	0.02	0.13	...	2.75	0.04	0.34	...	0.46	0.24
Burdwan.	Bankura	Rampur Hat	0.87	0.08	...	...	...	2.54	2.40	0.82	0.25	0.44	...	...	...	0.04	0.74	0.09	0.90	...	...	...
		Boipur	0.40	...	...	...	...	0.04	2.25	2.40	0.72	0.10	...	...	...	...	...	...	0.50	...	...	...
		Murari	0.21	...	...	...	...	...	3.50	1.60	2.29	0.09	0.26	0.20	0.07	0.76	0.09	1.50	1.27	...	...	...
		Labpur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Midnapore	Bankura(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Vishnupur	0.14	...	...	...	...	0.12	0.31	4.09	0.44	0.03	0.22	0.61	0.03	...	0.04	0.02	0.55	0.04	...	...
		Mallara	...	0.13	0.10	...	...	...	1.00	3.21	1.83	0.35	0.27	0.03	0.06	...	...	1.00	1.36	0.06	...	...
		Khatra	0.05	0.03	0.07	...	...	0.01	0.50	1.30	1.22	0.06	0.25	0.10	0.32	0.04	0.77	0.05	0.02	...	...	...
		Indas	0.05	...	...	...	...	0.35	0.50	1.75	0.41	0.21	1.01	0.37	0.06	...	...	...	0.41	0.92	...	...
		Kotalpur(u)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Onda		0.04	...	...	...	...	...	0.37	2.40	0.47	...	0.20	0.10	...	...	...	...	0.15	...	...	...
Gangajalhati		0.06	0.05	...	...	...	...	0.43	3.12	1.21	0.30	0.30	0.02	0.03	...	0.03	0.23	0.08	...	...	...
Rampur(a)		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sonamukhi		...	...	...	0.11	0.95	3.58	0.55	0.20	0.50	...	...	...	...	...	0.16	0.47	...	...	...	...
Burdwan.	Hooghly	Contai(a)	...	...	0.54	...	0.32	4.53	3.31	0.30	0.04	...	0.43	0.94	0.07	0.05	2.21	0.03	1.93	...	0.06	...
		Tamluk	0.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ghatal	0.11	...	...	0.30	0.70	2.24	0.20	...	...	0.80	...	...	...	0.20	0.10	0.55	...	0.88	...	...
		Kakrahaty	0.34	...	0.15	...	0.35	3.65	2.45	0.03	0.02	...	0.95	0.21	0.19	0.75	0.28	0.02	0.25	...	...	...
		Amalgurah	0.07	...	0.06	...	...	0.10	0.17	1.72	0.47	0.02	0.17	...	...	...	...	0.20	0.33	0.18	...	...
		Panskura	...	...	...	...	...	0.20	1.56	1.55	0.05	0.23	0.20	...	0.09	0.21	0.06	0.20	...	0.20	2.29	...
		Dantan	1.15	...	0.25	...	...	0.08	3.33	2.50	0.10	0.05	...	...	0.75	0.43	0.16	0.17	...	0.68	...	0.13
		Chandrakona	...	...	0.05	...	...	0.20	1.41	2.78	0.88	0.10	0.04	...	0.15	...	...	0.14	0.10	1.60	...	...
		Pachet	...	...	...	...	...	0.11	5.31	0.40	0.19	0.05	...	...	...	2.35	0.64	1.19	...	0.69	...	...
Burdwan.	Howrah	Bhagwanpur	0.15	0.14	...	...	...	2.75	1.27	0.03	...	...	0.30	...	0.15	1.88	2.33	0.01	0.11	...	0.01	...
		Kultikiri	...	...	...	...	...	2.15	0.41	0.05	...	...	0.07	0.24	1.15	0.18	0.06	...	0.31	...	...	...
		Nayabasan	...	...	...	...	...	2.90	0.25	...	...	...	...	...	...	...	...	1.92	...	...	0.15	...
		Gidul(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Silda	0.15	...	0.24	...	...	...	0.85	0.87	0.88	0.03	0.03	...	0.18	0.65	0.28	0.02	...	0.15	0.08	...
		Chandri(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goaltore(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saltoli	0.08	...	...	...	...	0.12	0.59	0.80	0.42	...	0.02	...	0.34	0.08	0.70	0.06	0.40	0.49	0.03	...
		Naralingarh	...	0.46	...	...	...	0.11	1.39	0.69	...	...	...	...	0.38	0.49	0.26	0.81	0.07	0.51	...	...
		Ramnagar	...	...	...	...	...	3.40	0.87	...	...	...	...	0.25	0.60	...	0.61	...	...	...	...	...
Burdwan.	24 Parganas	Mohanpur	...	...	...	...	...	0.10	3.42	2.19	0.21	...	...	...	0.25	0.50	0.06	0.28	...	...	...	...
		Heria	...	...	...	...	...	3.35	4.70	0.10	...	...	...	1.70	0.10	2.68	1.14	...	...	...	...	...
		Janka (Kharaj)	0.16	...	...	...	...	0.33	4.43	0.48	0.35	...	...	0.63	...	0.03	1.41	0.83	...	0.05	...	...
		Nandigram	0.14	0.07	...	...	...	0.80	3.48	0.48	0.16	...	...	0.86	0.05	0.05	0.81	1.25	...	...	...	...
		Moyna	...	0.20	...	0.20	2.10	3.05	0.14	0.17	...	0.40	0.75	0.68	0.34	...	1.00	...	...	0.10	...	...
		Pluga	...	...	...	...	...	0.30	1.03	1.27	0.11	0.05	...	...	0.60	...	0.23	0.30	...	0.43	...	...
		Narajole	0.10	...	...	...	...	0.30	0.62	1.41	...	0.10	0.32	0.10	1.47	...	0.08	2.25	...	2.25	...	...
		Serampore	0.28	...	...	...	...	0.82	1.50	1.12	0.35	0.74	0.40	1.15	0.22	0.10	0.37	...	0.22	0.02	0.02	...
		Hooghly	0.07	0.13	0.18	...	...	0.37	2.78	2.24	0.27	0.33	0.18	0.48	0.03	0.04	0.14	0.37	...	0.03	0.01	...
		Arambagh (Jahanabad)	0.24	...	...	...	...	0.29	1.63	0.94	0.43	0.11	0.18	0.10	0.07	0.08	0.13	0.09	0.07	0.10	...	...
Presidency.	Howrah	Howrah	0.09	...	...	...	1.94	1.40	0.95	0.15	0.54	0.16	0.05	...	0.27	0.03	1.11	...	...	...	0.14	...
		Mohesraka	0.33	...	...	0.33	1.15	1.42	2.34	...	2.41	0.39	0.46	1.93	0.29	0.50	1.25	...	6.63	...	0.08	...
		Ulbaria	0.20	...	...	...	...	0.85	1.26	1.80	...	0.08	...	0.08	0.74	1.64	0.16	0.44	...	1.46	...	...
		Amta	0.65	...	...	...	...	0.56	1.42	2.80	0.42	0.75	0.08	0.05	0.47	1.12	0.03	1.78	...	0.18	...	0.09
	24 Parganas	Saugor Island(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Diamond Harbour.	0.25	...	...	...	...	0.37	4.40	1.91	...	...	...	1.00	0.54	0.22	0.34	0.32	...	...	...	...
		Budge-Budge	0.34	...	...	...	...	1.12	1.50	3.00	0.09	0.04	0.09	0.46	0.13	1.78	0.03	0.63	...	0.30	...	0.08
		Cauling Town	0.16	0.23	...	...	...	1.18	0.30	0.62	...	...	...	0.31	0.45	1.33	0.78	0.07	...	0.07	...	...
		Alipore (Obsy.)	0.29	...	...	...	...	2.39	2.20	1.78	0.11	0.16	0.21	0.20	0.03	0.94	0.03	0.90	...	0.04	...	0.12
		Barrackpore(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Presidency.	Nadia	Dum-Dum	0.06	...	...	...	1.90	1.16	0.41	0.16	0.29	...	1.23	0.20	0.05	0.32	0.85	...	...	0.21	...	
		Barasat	0.13	0.26	0.12	...	...	1.45	1.10	0.18	1.12	0.42	0.06	1.25	0.14	...	...	1.00	0.05	...	...	0.08
		Basirhat(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		
	Majidabad	Banaghat	0.25	0.40	1.72	1.58	1.48	0.60	0.39	0.61	0.35	0.40	0.35	0.42	1.30	0.10	...	0.12	0.10	...
		Krishnagar(a)
		Chudanga	0.54	0.18	0.37	1.35	5.92	0.63	0.25	3.25	1.75	...	0.08	0.09	0.58	0.03	...	0.19	...	2.16
		Meherpur	0.27	0.60	...	...	...	0.11	2.36	5.18	1.05	0.57	0.59	0.09	0.11	0.14	4.10					

TABLE I.

PRESIDENCY AND BURDWAN DIVISIONS DURING AUGUST 1913.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 31st Aug. 1913.	Average rainfall from 16th May to 31st Aug.	Station.	DISTRICT.	DIVISION.	
...	0.04	0.18	0.03	0.01	0.52	0.08	15	13.90	10.89	11.34	3.06	48.47	35.60	Kalna ...	Burdwan ...	Burdwan	
...	...	0.06	...	...	0.29	...	...	0.29	0.02	...	13	15.29	12.46	11.18	4.35	39.52	37.25	Burdwan.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Katwa.	...
...	0.23	0.35	...	...	...	0.45	...	0.35	...	1.85	13	14.31	13.11	11.79	2.75	42.29	39.58	Asansol.	...
...	...	0.40	0.30	...	...	...	...	0.50	0.30	0.40	19	?	10.45	?	2.50	?	38.47	Mankar.	...
...	0.50	0.13	0.05	...	...	...	...	0.80	0.13	0.04	12	?	8.29	?	2.40	44.09	?	Maugalkot.	...
...	...	...	0.20	0.20	0.50	...	...	0.50	2.00	1.30	15	?	14.60	?	2.50	39.14	?	Boyna.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	?	Monteswar.	...
...	0.04	0.11	0.44	0.11	0.24	0.21	0.32	16	16.12	11.20	12.09	2.75	46.76	40.65	Suri ...	Birbhum ...	Birbhum	
...	...	...	...	0.75	0.12	0.06	0.72	0.02	0.04	0.25	13	15.68	12.33	11.75	2.54	...	37.93	Hetampur.	...
...	...	...	0.30	0.03	0.06	0.20	...	0.15	0.25	0.35	12	14.31	8.75	10.18	2.40	43.39	35.04	Rampur Hat.	...
...	0.03	0.13	0.24	...	...	...	...	...	0.75	...	13	13.77	14.23	10.56	3.50	31.64	33.40	Bolpur.	...
...	...	...	...	...	...	...	...	...	...	...	...	14.71	14.23	8.43	3.50	...	39.65	Murari.	...
...	33.28	Lalpur.		...
...		
...		
...	2.04	0.15	0.23	0.26	...	0.05	0.58	0.08	0.52	0.32	13	15.52	11.07	13.18	4.09	42.14	37.07	Bankura	Bankura ...	Bankura	
...	...	0.48	...	0.14	...	...	...	...	0.11	0.80	15	15.97	12.70	11.35	3.21	...	39.21	Vishnupur.	...
...	0.15	0.42	0.13	0.01	...	0.01	0.41	0.30	0.21	0.40	15	16.43	7.92	12.01	1.30	34.73	36.40	Madara.	...		
...	...	0.41	...	...	0.06	...	...	...	...	...	11	15.00	8.83	9.95	1.75	32.54	40.46	Khatra.	...
...	38.04	Indas.		...
...	...	0.17	...	...	...	...	0.41	...	0.40	...	9	13.69	4.71	11.97	...	...	38.04	Kotalpur.	...
...	0.03	0.32	0.25	0.05	...	...	0.02	...	0.25	0.35	11	13.63	10.19	12.17	3.12	39.66	34.08	Onda.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	38.27	Ganga Jalghati.	...
...	0.26	0.04	0.25	...	...	...	0.20	0.27	...	0.66	14	16.13	14.34	14.34	...	...	41.86	Raipur.	...
...	...	...	...	...	...	...	...	...	...	...	...	13.56	8.46	10.52	3.58	42.67	35.41	Sonamukhi.	...
...	0.15	0.69	0.28	0.79	0.13	0.45	...	0.88	0.36	0.58	19	15.58	16.75	13.26	7.11	72.24	40.48	Contal	...	Midnapore	
...	...	...	...	...	...	...	...	...	...	...	...	14.30	19.20	13.18	4.53	64.53	37.89	Tamuk.	...
...	...	...	...	...	...	...	...	...	...	...	...	16.00	...	12.14	...	...	36.99	Midnapore.	...
...	0.65	0.32	0.29	0.12	...	0.25	0.13	0.72	...	...	17	15.12	8.56	13.65	2.24	45.22	38.97	Ghatal.	...
...	...	1.45	0.02	0.30	0.32	1.07	...	0.03	0.22	0.08	16	15.64	13.93	12.02	3.85	73.64	38.40	Kukurhaty.	...		
...	0.60	0.63	0.07	0.30	...	...	...	...	0.10	1.86	14	15.13	7.85	13.74	1.72	46.12	40.68	Amikurah.	...
...	0.05	0.95	0.40	...	...	...	...	0.55	0.40	0.43	15	15.75	10.05	12.48	2.59	61.93	37.41	Panskura.	...
...	0.47	1.29	0.40	...	0.08	...	...	1.03	1.05	0.80	16	14.38	14.48	12.07	3.33	62.34	36.75	Dantan.	...
...	0.17	0.30	0.40	2.76	...	...	...	0.10	0.18	...	15	?	10.66	?	2.78	43.25	?	Chandrakona.	...
...	...	0.83	0.26	...	...	...	...	0.86	1.35	1.08	13	?	15.41	?	5.31	78.05	?	Pachet.	...
...	0.21	0.79	0.47	0.02	...	...	0.17	...	0.80	1.26	14	?	12.71	?	2.75	65.19	?	Blagwanpur.	...
...	1.27	...	0.35	0.06	...	...	0.89	...	2.50	0.10	12	?	10.37	?	2.50	?	?	Kutikri.	...
...	...	0.95	1.55	...	...	...	...	...	0.60	0.50	8	?	8.82	?	2.90	44.79	?	Nayabasan.	...
...	0.56	0.88	0.09	0.13	...	...	...	0.12	0.60	0.35	16	?	7.91	?	0.97	35.60	?	Gidni.	...
...	...	...	...	...	...	...	...	...	...	...	...	?	?	?	?	?	?	Sida.	...
...	...	...	...	...	...	...	...	...	...	...	...	?	?	?	?	?	?	Chandri.	...
...	0.54	0.58	0.07	...	...	...	...	0.29	0.27	0.04	12	?	5.92	?	0.80	36.49	?	Gontore.	...
...	1.11	0.63	...	...	...	...	...	0.47	0.45	0.39	16	?	9.76	?	1.39	54.77	?	Saiboni.	...
...	2.22	0.44	...	...	...	...	...	0.11	0.10	...	12	?	12.79	?	2.40	58.71	?	Naraingarh.	...
...	...	0.81	0.75	0.01	...	...	...	0.40	0.07	0.35	13	?	11.59	?	3.42	66.65	?	Ramugat.	...
...	...	1.50	...	...	...	...	...	0.13	0.35	0.28	12	?	17.38	?	4.70	78.46	?	Mohanpur.	...
...	0.06	2.08	...	0.22	...	...	...	0.13	0.08	1.03	13	?	12.92	?	4.43	69.94	?	Heria.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Janka	...
...	0.84	1.25	...	...	...	...	...	...	0.62	0.45	12	?	10.81	?	3.48	62.89	?	(Kharjari).	...
...	0.87	0.19	...	...	...	...	...	...	0.88	0.40	19	?	13.80	?	3.03	52.85	?	Nandigram.	...
...	0.65	1.50	...	...	...	...	...	0.40	1.05	0.20	14	?	8.83	?	1.27	55.61	?	Moyna.	...
...	0.10	0.60	0.30	...	...	...	...	0.05	0.40	0.13	16	?	10.82	?	2.35	55.45	?	Pingla.	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Narajole.	...
...	0.65	0.36	0.08	0.07	0.04	0.18	...	0.24	0.45	0.06	18	17.43	9.59	12.08	1.50	56.09	37.53	Serampore	...	Hooghly	
...	0.22	0.30	0.06	0.01	...	0.30	...	0.14	0.06	0.06	16	16.26	9.21	11.84	2.78	47.03	36.86	Hooghly.	...		
...	0.46	0.16	...	0.26	0.11	0.47	...	3.13	0.36	...	18	16.33	10.20	13.66	3.13	50.46	39.23	Arambagh	...		
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(Jahanabad).	...
...	0.16	0.43	0.64	0.09	0.09	0.08	0.43	...	13	17.74	8.75	12.12	1.94	54.28	38.15	Howrah	...		Howrah
...	0.34	0.53	0.18	0.11	...	...	...	...	0.13	0.41	20	16.73	22.45	13.00	2.41	77.41	38.22	Moheswara.	...
...	0.28	0.82	0.34	0.30	0.29	...	...	0.23	0.39	0.14	17	16.22	11.58	9.08	1.80	51.67	33.83	Ulubaria.	...
...	0.07	0.35	0.55	0.09	0.02	0.06	0.57	1.28	0.39	0.24	16	?	14.72	?	2.60	61.32	?	Amta.	...		
...		
...	1.23	...	...	...	1.12	0.25	...	0.05	0.33	...	13	17.00	12.78	15.18	4.40	...	44.45	Saugor Island	...
...	...	...	...	...	...	...	...	...	...	...	...	18.06	12.78	14.18	4.40	...	42.42	Diamond	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Harbour.	...
...	0.78	1.32	0.41	0.05	...	...	...	0.13	1.05	0.14	15	?	13.47	?	3.00	61.02	?	Budge-Budge.	...
...	0.05	0.57	0.45	...	0.28	0.04	...	0.42	0.90	0.33	15	16.69	8.57	14.96	1.53	55.34	42.71	Canning Town.	...		
...	0.31	0.54	0.64	0.27	0.51	0.32	...	...	0.71	0.07	18	18.88	13.40	12.69	2.39	61.90	35.99	Alipore (Obsy.)	...
...	...	...	...	...	...	...	...	...	...	...	...	16.94	...	11.77	...	...	36.26	Barrackpore.	...
...	1.20	0.14	...	...	...	...	...	...	0.42	0.08	14	16.71	9.06	13.32	1.23	52.64	38.41</		

TABLE 1—concd.

PRESIDENCY AND BURDWAN DIVISIONS DURING JULY 1913—concl'd.

21	22	23	24	25	26	27	28	29	30	31	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 31st August 1913.	Average rainfall from 16th May to 31st August.	Station.	DISTRICT.	DIVISION.	
003	1'57 1'40	0'13 0'07	0'14 0'20	0'21 ...	...	...	...	...	0'01	0'52 0'35	13 15	16'45 17'37	9'39 9'71	11'82 11'78	1'72 1'70	...	39'21 45'13	Satkshira Bagerhat,	...	Khulna ...	Presidency— concl.
...	...	0'74	...	0'34	...	...	0'42	...	0'31	0'37	13	14'91 ?	8'93 ?	12'17 ?	2'85	57'09	40'24 ?	Katiganj. Nakipur.			
001	0'20	0'09	0'05	0'11	0'02	...	...	0'42	0'37	0'16	13	17'50 ?	8'47 ?	13'42 ?	2'14	58'18 ...	40'72 43'12	Dumuria, Rampal.			
...	0'34	...	0'08	0'16	...	...	0'17	0'24	0'17	2'36	18	?	15'16 ?	?	2'87	58'62 ?	?	Kalaroa Paikgachha.			
003	0'62	0'85	0'02	...	...	...	0'15	0'26	0'29	1'32	15	?	10'48 ?	?	3'10	54'23 ?	?	Mollahat Morelganj.			
006	0'92	0'35	...	...	0'08	...	...	...	0'20	0'87	18	?	15'55 ?	?	3'53	...	?	Tala.			
...	0'03	0'26	0'42	...	0'05	...	...	0'04	...	0'13	17	?	11'02 ?	?	2'56	78'43 55'03	?				
...	0'39	0'36	0'04	...	...	...	0'11	0'09	0'14	2'04	16		12'47		2'04						
441	0'12	1'05	...	0'36	...	0'01	1'22	2'55	...	...	17	21'28	20'11	24'17	4'41	84'69	86'47	Siliguri	...	Farjeeling	Rajshahi.
115	0'51	0'61	...	0'18	0'98	...	0'02	1'24	...	0'21	22	24'13	22'85	25'98	4'20	100'40	86'66	Darjeeling			
085	...	1'30	...	...	0'56	...	0'04	0'92	...	0'70	13	20'39	15'82	18'15	3'33	69'67	63'58	Kalimpong.			
098	0'26	0'72	...	...	1'11	...	0'02	1'52	0'01	0'62	20	21'63	20'13	25'29	4'42	81'48	90'84	Mouppoo.			
133	0'23	0'82	0'04	0'10	1'83	0'39	0'03	0'32	...	1'05	27	26'08	34'67	33'57	4'72	126'99	118'90	Kurseong			
057	0'14	0'60	0'03	...	1'26	0'13	0'20	0'26	0'09	0'05	23	26'25	16'74		3'97	71'80	69'57	Pedoug			

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF
BENGAL FOR THE MONTH OF AUGUST 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 16th May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	12.15	11.76	+0.39	13.67	15.20	47.59	37.13	+10.46	56.42	45.83
	Birbhum	11.88	10.93	+0.95	13.50	15.13	49.82	37.00	+12.82	53.25	46.80
	Bankura	8.84	11.88	-3.04	12.86	14.89	37.93	37.68	+0.25	51.85	45.43
	Midnapore	12.35	12.82	-0.47	16.17	15.24	58.69	38.38	+20.31	56.36	45.30
	Hooghly	9.67	12.53	-2.86	17.33	16.67	51.19	37.87	+13.32	63.33	49.04
	Howrah	14.26	11.40	+2.86	16.67	16.90	61.29	36.73	+24.56	61.68	50.78
Presidency	24-Parganas	10.79	13.29	-2.50	15.00	16.70	60.52	40.16	+20.36	60.20	49.88
	Calcutta	13.40	12.69	+0.71	18.00	18.88	61.90	38.99	+22.91	64.00	54.40
	Nadia	17.29	10.96	+6.33	18.25	15.00	56.62	35.03	+21.59	61.75	47.63
	Murshidabad	12.89	10.45	+2.44	14.75	14.53	44.25	34.74	+9.51	50.99	45.95
	Jessore	12.94	10.67	+2.27	16.80	15.37	55.74	36.77	+18.97	61.40	49.77
	Khulna	9.50	12.32	-2.82	14.00	16.71	64.50	41.69	+22.81	63.83	52.81
	Darjeeling	21.72	24.86	-3.14	20.33	23.29	89.17	86.12	+3.05	71.74	75.51

THE following table compares the rainfall in the Division during the month of August with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past eight months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	Actual rainfall of first eight months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal	22	438	115	40	140	209	101	98	141

SUMMARY FOR THE MONTH OF AUGUST 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH MAY 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	12.03	11.74	+0.29	15.24	15.53	-0.29	51.73	37.53

CALCUTTA,
The 22nd September 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR AUGUST 1913.

DIVISION.	DISTRICT.	Normal district rainfall for August.	Actual district rainfall for August.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (-).
South-West Bengal	Burdwan	11.76	12.15	103	+ 3
	Birbhum	10.93	11.88	109	+ 9
	Bankura	11.88	8.84	74	-26
	Midnapore	12.82	12.35	96	- 4
	Hooghly	12.53	9.67	77	-23
	Howrah	11.40	14.26	125	+25
	24-Parganas	13.29	10.79	81	-19
	Calcutta	12.69	13.40	106	+ 6
	Nadia	10.46	17.29	158	+58
	Murshidabad	10.45	12.89	123	+23
	Jessore	10.67	12.94	121	+21
	Khulna	12.32	9.50	77	-23
	Darjeeling	24.86	21.72	87	-13

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bakarganj	Patuakhali(a)...																			
	Barguna ...	1'53	...	0'25	1'30	0'60	1'50	1'00	0'75	...	0'55	0'45	0'27	0'50	...	...	0'15	0'20	...	...
	Pirospur ...	0'03	0'11	0'42	...	3'50	0'66	1'90	0'37	...	0'11	0'77	0'37	0'73	0'14	0'18	0'03	...	1'11	...
	Barisal ...	...	0'17	0'09	...	0'87	0'64	2'57	0'74	...	0'62	3'81	0'88	0'02	0'64	0'75	0'28	0'19	0'80	...
	Gaurad(a) ...																			
	Bhola ...	0'38	0'06	...	...	2'08	0'33	0'98	1'33	0'20	0'03	0'70	0'38	0'03	0'54	0'85	1'22	0'18	2'38	...
	Daulatkhan ...	0'25	...	0'32	...	1'50	0'40	0'57	1'96	0'34	...	...	0'80	0'30	0'53	0'60	...	0'35	0'50	...
Noakhali	Bauphal ...	0'91	0'84	0'11	0'09	0'08	0'13	0'11	0'09	0'21	0'13	0'35	0'11	0'17	0'23	...	...	...	0'11	0'14
	Noakhali ...	1'15	0'58	...	...	...	0'86	1'02	2'56	0'66	0'39	0'02	0'70	0'23	0'80	0'34	0'34	0'38	1'48	0'04
	Feni ...	2'92	0'62	...	...	...	0'60	3'45	3'20	0'54	0'48	...	0'40	...	2'70	2'75	0'65	0'06	2'53	0'10
	Harishpur(a) ...																			
	Ramganj(a) ...	0'48	0'73	...	...	...	3'65	5'05	1'45	1'25	0'15	0'08	0'66	...	0'80	0'99	0'25	...	2'34	0'18
	Chagalnala ...	0'84	...	...	...	0'18	0'49	2'83	0'17	0'99	...	1'24	3'61	0'10	0'86	0'67	0'15	0'34	1'02	0'21
	Lakhipur (a) ...																			
Chittagong	Cox's Bazar ...	0'37	1'18	0'14	1'19	0'49	3'25	0'80	0'58	...	0'18	0'28	2'10	0'31	5'92	1'35	1'04	1'82	0'62	1'46
	Chittagong ...	1'51	0'69	0'05	0'04	0'37	2'64	2'52	2'33	1'37	0'11	0'22	0'61	0'97	0'17	0'63	...	0'46	1'28	0'42
	Kutubdia ...	1'76	1'10	0'32	1'04	0'36	1'17	0'51	0'36	...	...	1'00	...	0'20	3'30	0'56	1'30	2'65	1'00	0'40
	Satkaula ...	1'00	0'84	...	0'45	...	0'66	1'15	1'00	0'84	...	...	0'76	0'45	1'88	...	...	1'64	1'16	...
	Kodala ...	0'78	0'21	0'03	0'07	1'16	1'33	2'32	0'70	...	0'21	0'50	...	1'13	0'10	...	0'82	0'50	0'45	0'87
	Fenosa (a) ...																			
	Mirsarai ...	1'40	1'20	2'10	1'20	...	...	...	1'20	3'00	2'05	2'05	1'10	...	1'10	0'10	...	...	...	...
Dacca	Munshiganj ...	...	0'11	...	...	0'18	0'29	0'34	2'32	0'13	...	1'64	...	0'09	0'18	0'39	0'81	0'32	2'34	0'09
	Dacca ...	1'42	0'03	...	...	2'26	0'25	3'63	1'90	0'36	0'01	6'14	0'01	0'16	1'43	1'98	0'07	...	2'37	0'02
	Nawabganj (a) ...																			
	Narayanganj ...	0'37	0'05	...	...	0'04	0'06	0'55	0'27	0'11	0'05	1'29	0'15	...	0'33	0'93	0'26	0'21	1'96	0'06
	Narsingdi ...	0'03	0'05	0'02	...	...	0'08	2'20	2'03	0'29	...	0'60	...	...	0'08	1'76	0'09	0'09	...	0'08
	Manikganj ...	0'06	0'06	...	...	0'70	0'23	0'50	2'10	0'38	0'18	0'83	1'30	0'07	0'28	1'88	0'03	0'40	0'44	...
	Jaydebpur ...	0'59	0'05	...	...	...	...	4'02	2'72	0'11	0'03	4'45	1'00	0'48	0'28	3'50	1'00	0'05	0'12	0'10
Faridpur	Kapasia ...	0'12	...	...	...	...	0'50	1'50	1'58	0'30	...	2'08	...	0'44	0'12	1'94	...	0'15	8'80	...
	Madaripur ...	0'18	...	...	1'80	...	0'80	1'05	3'40	...	0'11	0'18	0'12	1'20	2'35	0'11	0'89	0'30	0'58	...
	Faridpur ...	0'03	0'74	...	...	0'25	0'70	0'33	0'25	0'30	0'02	0'78	0'38	0'08	1'69	2'30	...	0'48	1'37	0'40
	Rajbari (Gauland), (a) ...																			
	Haridaspur ...	0'10	0'12	...	...	2'64	1'42	0'77	0'92	...	...	0'62	1'16	0'63	1'49	0'18	0'05	0'63	0'22	...
	Takerhat ...	0'06	0'22	...	...	1'13	0'70	3'21	1'22	0'25	0'07	2'33	1'42	0'32	0'55	0'60	0'53	0'27	0'90	0'02
	Bhangra ...	...	0'05	...	...	1'90	0'20	0'50	0'55	0'15	0'40	2'05	0'20	1'40	0'10	1'50	0'05	...	1'20	...
Tippera	Pangsa (a) ...																			
	Ballakandi ...	0'06	...	...	0'92	0'80	1'60	0'02	0'62	0'35	0'20	2'28	2'15	1'72	2'21	...	1'35	2'35	...	1'32
	Rhusna ...	0'03	0'22	...	...	1'06	0'45	1'73	0'25	0'35	0'10	0'50	0'11	0'26	1'87	1'22	0'07	1'00	1'02	...
	Palong ...	...	0'20	...	...	2'70	0'25	0'85	1'10	...	0'40	0'90	...	...	0'65	0'35	0'15	0'03	0'15	0'25
	Comilla (a) ...																			
	Chandpur ...	0'33	0'15	...	1'34	0'43	...	0'35	1'12	0'19	0'95	2'30	0'60	...	0'04	...	0'20	0'50	0'33	...
	Brahmanbaria(a) ...																			
Mymensingh	Ramchandrapur ...	...	...	0'93	...	0'82	0'41	2'20	0'08	...	1'00	0'28	...	...	1'76	0'35	0'05	0'82	...	1'81
	Nadirnagar ...	0'45	...	...	...	...	0'65	1'30	0'40	...	0'20	...	...	...	1'60	1'14	0'18	...	2'28	...
	Daudkandi ...	...	...	...	0'15	0'18	1'32	...	...	0'24	0'54	0'21	...	...	2'20	1'57	...	0'62	1'08	0'72
	Kasba ...	0'15	0'05	...	...	...	0'35	1'78	1'30	0'18	0'20	3'25	6'15	...	0'05	0'15	1'50	...	0'08	0'05
	Laksam ...	0'48	0'20	...	...	1'41	1'94	0'92	2'78	0'18	0'09	2'78	0'09	...	1'37	1'66	0'56	0'70	1'78	0'27
	Kishorganj ...						0'08	3'03	1'95	1'04	...	1'92	0'14	0'36	...	1'10	0'12	0'65	0'22	0'11
	Atia (Tangali) ...	0'31	0'18	...	...	0'06	0'04	1'15	1'37	0'84	1'75	0'90	1'40	0'36	0'32	0'32	0'20	0'08	0'10	0'03
Maidia	Sharishabari ...																			
	Mymensingh (a) ...	...	0'06	...	...	...	1'00	2'72	1'75	0'96	1'63	2'35	0'36	0'06	0'23	1'25	0'05	0'78	0'07	0'12
	Jamailpur ...	0'98	0'02	0'15	...	0'97	0'60	2'82	3'42	0'64	0'62	0'38	0'22	0'35	0'30	1'65	0'25	0'42	1'74	0'75
	Netrakona ...	...	...	...	...	...	0'08	0'72	...	...	...	...	...	0'04	0'11	...	...	...	...	0'06
	Pingua ...	0'65	0'11	...	...	1'25	0'95	5'10	1'97	0'72	2'15	3'00	0'40	1'37	1'93	...	...	...	2'28	3'65
	Durgapur ...	0'04	...	...	...	0'54	0'20	2'65	2'31	0'63	1'23	2'50	0'10	0'13	0'08	1'80	0'13	3'01	0'80	0'32
	Sherpur (Town) ...	...	0'25	...	...	0'05	0'76	1'95	1'24	0'65	1'63	1'11	0'07	0'03	0'18	3'48	0'02	0'49	0'78	0'17
Dinajpur	Dewaiganj ...	0'30	0'12	0'09	...	0'50	0'94	1'63	0'86	1'71	1'88	0'64	0'27	0'15	3'38	3'50	0'12	2'06	2'39	0'87
	Nalitabari ...																			
	Maida ...	...	0'18	...	...	...	3'27	0'50	1'22	0'23	...	2'76	0'03	...	0'05	0'15	0'06	0'04	...	...
	Chanchal (a) ...	0'50	...	...	...	...	0'80	0'35	1'70	0'90	0'25	3'60	0'13	0'10	0'75	0'07	0'55	...	...	...
	Gazol ...	0'56	0'35	...	...	...	1'90	1'51	0'30	0'21	0'21	0'40	0'18	0'10	0'14	2'70	...	...	...	...
	Sibganj ...	0'10	0'29	...	...	...	0'35	0'91	0'36	0'24	0'08	0'37	...	0'60	0'26	0'74	0'36	...	...	0'08
	Gomastapur ...	0'75	0'13	...	...	...	1'15	1'06	0'69	0'26	0'04	0'90	0'11	0'48	0'21	0'27	0'21	0'21	...	...
Dinajpur	Nawabganj ...					2'80	0'50	1'20	1'20	0'20	2'20	0'20	0'20	1'20	0'54	1'50	...	...	1'00	...
	Nawabganj (a) ...																			
	Gangarampur(a) ...	...	0'09	...	...	...	...	1'51	0'59	1'47	4'11	0'87	4'33	0'79	0'06	0'15	0'21	...	0'11	...
	Churaman ...	...	...	...	...	...	0'80	0'45	0'42	2'15	1'22	6'48	2'50	0'70	0'23	0'37	0'40	0'89	0'12	0'87
	Raiganj ...	...	...	...	...	...	...</							

TABLE I.

EASTERN BENGAL DURING AUGUST 1913.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40									
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.		Average number of rainy days in previous years.		Total rainfall for the month.		Average rainfall for the month in previous years.		Heaviest rainfall during the month.		Total rainfall from 1st June up to 31st August 1913.		Average rainfall from 1st June up to 31st Aug. '13.		Station.	District.
...	0.07	0.25	0.35	...	...	...	...	0.05	0.12	0.15	0.05	17	19.6	20.29	14.41	1.53	115.00	60.97	Patnakhali	...	Bakarganj.	...	...	...	...	...
0.24	...	0.54	0.32	0.40	0.12	0.12	...	...	...	0.37	1.94	21	18.7	14.38	13.63	3.50	74.44	44.52	Barguna	...		...	...	...	...	...
...	0.02	0.20	0.46	0.50	...	...	...	...	...	0.32	0.40	19	19.1	15.20	13.21	3.84	74.48	45.06	Perospur	...		...	...	...	...	...
0.04	0.64	0.08	0.25	0.23	...	...	0.08	...	0.06	0.04	0.26	17	21.7	13.54	17.14	2.38	66.80	39.64	Barisal	...		...	...	...	...	...
0.85	0.20	0.20	...	0.10	...	...	...	...	...	...	0.30	18	21.7	12.29	19.35	2.80	55.34	52.84	Gauranadi	...	Noakhali.	...	...	...	...	...
...	1.11	0.22	0.71	0.23	0.13	0.11	0.13	...	...	...	...	20	21.7	7.15	18.23	1.11	...	54.84	Bhola	...		...	...	...	...	...
0.16	0.09	1.72	0.04	0.12	0.04	...	0.30	0.90	...	0.02	0.15	20	23.1	15.32	26.61	2.56	70.39	74.29	Danialkhan	...		...	...	...	...	...
1.20	0.10	0.65	0.12	...	...	0.10	0.45	0.05	0.10	...	...	20	21.4	23.76	24.70	3.45	70.79	71.90	Banphai	...		...	...	...	...	...
3.56	0.12	0.87	1.08	0.12	...	...	0.15	...	0.12	...	0.03	20	19.9	23.94	23.71	3.05	70.87	68.19	Noakhali	...	Chittagong.	...	...	...	...	...
0.60	0.05	0.07	...	...	0.18	...	...	...	...	...	1.18	18	24.4	15.78	25.61	3.61	81.18	73.03	Feul	...		...	...	...	...	...
...
0.59	0.02	1.20	0.02	...	0.06	0.04	0.05	...	0.07	0.08	0.09	20	20.6	25.51	27.97	5.92	...	97.27	Cox's Bazar	...		...	...	...	...	...
2.26	2.18	0.42	...	...	...	...	0.13	...	...	0.36	...	19	17.6	21.75	20.35	3.26	72.98	65.51	Onittagong	...	Dacca.	...	...	...	...	...
0.30	0.30	0.10	...	0.03	...	...	0.03	...	...	0.04	...	19	18.2	17.75	24.29	3.30	...	75.81	Kutubdia	...		...	...	...	...	...
...	0.60	1.90	...	...	...	...	...	...	...	0.93	...	15	20.3	14.96	19.68	1.90	65.66	63.01	Satkania	...		...	...	...	...	...
0.40	0.08	...	...	...	0.06	0.59	0.35	0.23	0.21	...	0.05	20	21.0	14.05	18.81	2.32	...	56.24	Kodala	...		...	...	...	...	...
...	1.10	1.15	0.20	...	...	...	...	...	...	...	...	14	18.7	18.95	25.18	3.00	89.28	72.57	Fenoua	...	Mirsara.	...	...	...	...	...
...
0.63	0.07	1.29	0.38	...	0.27	...	...	0.03	0.09	0.22	0.04	17	18.1	12.85	13.70	2.94	55.14	41.61	Munsidganj	...		...	...	...	...	...
2.51	...	0.42	0.35	...	...	0.12	...	...	...	0.27	0.01	16	17.4	25.72	12.55	6.14	57.24	38.78	Dacca	...		...	...	...	...	...
0.44	...	2.45	0.19	...	...	...	...	0.43	0.13	0.47	0.08	17	18.4	11.38	13.09	2.45	41.29	40.37	Narayanganj	...	Dacca.	...	...	...	...	...
0.14	0.09	0.31	0.20	0.17	...	...	0.16	...	0.09	1.21	...	11	(a)	9.79	(a)	2.20	41.94	(a)	Narsingdi	...		...	...	...	...	...
...	0.50	...	...	0.28	0.02	...	...	...	...	...	...	14	15.6	10.24	11.78	2.10	39.17	34.27	Manikganj	...		...	...	...	...	...
0.05	0.15	0.18	0.67	...	...	...	...	...	...	0.36	...	16	17.3	19.41	13.41	4.45	50.31	39.75	Jaydebpur	...		...	...	...	...	...
...	0.12	0.18	0.50	0.03	...	...	...	...	...	1.10	0.12	16	(a)	11.60	(a)	2.08	51.65	(a)	Kapesia	...	...	...	...	...	...	...
1.28	...	0.48	0.10	0.15	...	...	...	...	...	0.19	...	19	16.5	15.27	11.90	3.40	58.69	36.18	Madaripur	...	Faridpur.	...	...	...	...	...
0.31	0.02	0.28	0.20	...	0.09	0.07	...	0.17	...	0.09	0.59	18	16.5	11.92	12.07	2.30	42.97	37.60	Faridpur	...		...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	15.0	...	10.59	...	...	33.63	Rajbari	...		...	...	...	...	...
0.41	0.02	1.18	0.10	0.08	...	0.06	...	...	...	0.06	0.67	16	(a)	12.91	(a)	2.64	59.37	(a)	(Goalundo).	...		...	...	...	...	...
0.49	0.04	0.31	0.40	0.05	...	0.06	...	...	0.02	...	0.47	18	(a)	16.66	(a)	3.21	64.28	(a)	Takshat	...	Faridpur.	...	...	...	...	...
1.77	...	0.25	0.10	...	...	0.05	...	...	...	0.15	...	16	(a)	12.92	(a)	2.05	42.88	(a)	Bhanga	...		...	...	...	...	...
...	0.40	0.15	...	...	...	1.00	...	...	0.06	0.05	0.45	17	(a)	20.04	(a)	2.35	55.84	(a)	Pangsa	...		...	...	...	...	...
1.66	...	0.90	0.05	0.20	0.18	0.02	...	...	...	0.23	...	19	(a)	14.20	(a)	1.87	48.99	(a)	Balakandi	...		...	...	...	...	...
...	0.95	1.75	0.85	...	...	...	...	...	...	...	0.39	16	(a)	11.97	(a)	2.70	...	(a)	Biura	...	...	...	...	...	...
1.09	...	2.80	0.12	...	0.05	...	...	...	...	0.05	0.60	17	17.8	16.64	16.78	2.80	58.11	50.03	Comilla	...	Tippora.	...	...	...	...	...
...	0.20	...	...	...	...	0.32	...	0.08	...	...	...	12	13.1	11.11	13.72	2.20	47.70	39.71	Onadpur	...		...	...	...	...	...
...	0.28	1.95	...	...	...	0.35	...	0.16	...	0.14	...	14	14.4	11.96	11.74	2.28	60.66	57.83	Brahmanbaria	...		...	...	...	...	...
...	0.15	2.18	0.14	...	...	...	...	0.78	0.68	...	...	16	16.1	12.67	11.75	2.20	49.08	34.35	Ramchandrapur	...		...	...	...	...	...
0.22	0.12	0.95	...	...	...	...	...	0.05	0.25	1.35	0.35	16	14.9	13.50	11.36	3.25	52.23	38.20	Nasiragar	...	Tippora.	...	...	...	...	...
2.54	0.30	0.47	0.21	0.03	...	...	...	0.10	...	0.04	0.17	20	16.8	21.07	17.87	2.78	66.60	52.04	Daudkandi	...		...	...	...	...	...
...	0.12	...	0.25	0.12	...	0.04	...	...	...	0.88	...	15	17.0	12.13	14.67	3.03	42.17	46.45	Kash	...		...	...	...	...	...
0.44	1.20	...	...	...	0.08	...	...	...	0.30	0.33	0.03	17	14.5	15.63	10.95	...	...	33.89	Kishorganj	...		...	...	...	...	...
0.18	1.36	...	...	...	...	...	0.62	0.51	...	0.39	0.29	18	16.6	17.06	13.70	2.72	47.65	42.61	Sarishabari	...	Mymensingh.	...	...	...	...	...
0.10	1.28	0.05	...	0.65	0.18	2.30	...	0.04	...	0.31	0.42	25	21.3	22.01	20.03	3.42	71.36	63.50	Myemstugh	...		...	...	...	...	...
1.26	...	...	...	...	...	...	...	...	0.21	1.48	...	5	15.7	3.96	18.26	1.48	23.98	40.56	Jamatpur	...		...	...	...	...	...
...	6.55	0.07	...	...	...	...	...	...	...	1.82	...	16	21.6	35.34	29.23	6.55	97.35	85.22	Netrakona	...		...	...	...	...	...
0.30	...	...	...	0.05	0.05	0.15	0.14	0.03	...	0.80	0.96	19	17.1	18.67	16.85	3.01	54.04	50.13	Pingua	...	Mymensingh.	...	...	...	...	...
1.14	2.67	0.01	...	0.04	...	...	...	...	...	0.16	0.72	16	13.8	17.60	13.34	3.43	52.94	43.22	Durgapur	...		...	...	...	...	...
1.11	3.08	0.01	...	0.34	0.02	...	...	...	...	...	1.05	22	19.3	31.05	20.99	5.50	71.71	63.40	Sherpur (Towu)	...		...	...	...	...	...
...	0.13	0.18	0.43	...	0.02	0.01	0.09	0.46	0.86	0.33	0.03	13	14.6	11.03	10.51	3.27	37.53	31.33	Dewanganj	...		Malda.
...	0.10	0.30	0.55	...	...	...	...	1.00	0.90	0.10	0.30	18	14.8	12.95	12.38	3.60	40.70	44.35	Malda	...	...		...	...	...	...
...	0.35	0.03	0.26	0.06	...	0.03	...	0.60	...	1.26	0.46	17	15.0	11.81	10.29	2.70	37.66	30.66	Gazol	...	...		...	...	...	...
...	0.38	...	0.15	...	...	...	...	0.44	...	0.80	0.28	15	16.9	6.59	12.01	0.91	31.63	33.29	Sibganj	...	...		...	...	...	...
...	0.17	...	0.21	...	...	...	...	0.07	...	0.03	0.74	16	15.3	7.72	11.48	1.15	42.15	32.57	Gomatapur	...	...	...	...	...	...
1.10	...	1.20	0.20	...	0.10	...	...	1.00	1.50	...	0.70	19	14.0	17.34	10.44	2.60	...	33.41	Nitlipur	...	Dinajpur.	...	...	...	...	...
0.34	0.17	0.13	0.24	...	...	...	...	...	0.07	0.44	0.11	16	14.9	14.88	12.17	4.33	52.77	37.14	Nawabganj	...		...	...	...	...	...
1.10	...	0.12	...	...	...	...	...	...	...	0.63	0.70	18	16.0	18.67	13.08	6.48	47.38	41.28	Gauganampur	...		...	...	...	...	...
...																					

(a) Not ascertained.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Raupur	Bhawaniganj (Gaibandha).	...	...	...	...	...	0'43	0'95	1'98	0'78	0'84	0'90	0'09	0'24	0'40	1'65	0'49	1'15	1'42	1'40
	Rangpur	0'40	0'27	...	...	...	2'03	0'41	0'29	0'43	0'24	2'30	0'16	...	0'04	0'81	0'48	0'68	1'91	0'99
	Pirganj	...	...	...	...	...	0'02	1'18	1'04	0'81	0'92	1'42	0'20	...	0'17	1'94	0'85	0'10	0'50	3'74
	Kuriganj	0'12	...	...	...	...	2'20	0'64	1'20	0'01	0'75	1'72	0'45	0'15	0'05	3'85	0'55	0'33	2'55	1'30
	Gobindganj	0'13	...	...	...	...	0'65	3'02	1'60	1'75	1'02	0'53	...	...	0'31	1'46	0'06	1'32	2'38	1'16
	Bagdogra (Nilphamari).	0'03	0'01	...	...	...	1'37	0'31	1'02	0'12	0'35	1'88	0'19	0'38	...	2'42	0'33	0'12	0'70	1'51
	Ulipur	0'16	...	...	...	...	1'85	0'85	0'23	0'75	0'37	1'85	0'35	...	0'85	1'85	0'65	1'65	1'72	1'95
Bogra	Sunderganj	0'22	0'04	...	...	...	1'63	0'36	0'70	1'35	0'19	1'64	0'12	...	...	2'68	0'47	0'11	1'14	2'02
	Saidpur	...	...	...	...	1'34	0'18	0'50	1'10	0'06	0'51	0'32	0'19	0'01	1'26	0'35	...	0'30	2'30	...
	Sherpur	...	...	...	...	...	0'27	0'62	0'46	0'97	1'04	1'25	0'05	...	...	1'35	...	0'42	5'98	...
Pabna	Nowkhilla	...	0'34	...	...	0'07	0'10	0'96	1'65	0'65	1'28	0'81	0'32	0'10	0'25	0'65	...	0'58	2'19	...
	Bogra	0'11	0'31	...	...	...	0'10	0'62	1'22	0'81	0'57	0'83	0'30	...	0'11	2'45	0'03	0'21	3'92	0'04
	Pauchbibi	...	...	...	...	0'94	0'60	2'01	1'14	0'22	0'36	0'73	0'69	0'25	0'30	0'90	0'36	0'12	0'15	2'30
Pabna	Shahzadpur	0'05	0'11	...	...	0'05	0'23	1'06	0'65	0'96	1'41	0'28	0'14	0'05	3'63	1'43	...	2'60	1'21	0'04
	Pabna	0'01	0'04	...	...	0'82	0'06	1'36	0'82	0'55	1'20	0'59	1'35	0'02	0'65	1'43	...	0'92	0'63	0'16
	Siraganj	0'28	0'17	...	...	0'04	0'17	1'70	1'68	0'34	1'14	0'35	0'12	...	0'03	0'68	0'01	0'40	1'31	0'04
Rajshahi	Sara	0'02	...	...	0'11	0'72	1'36	0'44	0'19	0'16	0'47	0'54	0'17	0'95	0'23	...	0'41	0'21	6'18	1'70
	Boalia	0'56	0'20	...	...	...	4'05	2'07	0'40	0'80	0'30	1'30	0'13	...	0'85	0'80	...	...	0'01	...
	Nator	...	0'38	...	...	...	0'95	0'40	0'55	0'10	0'58	1'49	0'82	0'03	0'68	0'33	...	0'40	0'10	0'71
Chittagong Hill Tracts	Naugaon	...	0'10	...	...	...	0'10	0'96	...	2'05	0'33	0'10	0'30	0'06	0'71	0'61	...	0'32	...	0'22
	Mimaria	0'63	...	...	0'11	1'23	1'24	0'50	0'23	0'24	0'25	0'80	...	1'70	0'41	...	0'05	0'90	0'32	0'71
	Manda(a)	...	...	...	...	...	0'56	2'00	1'23	0'55	1'10	0'52	...	0'72	1'56	2'46	0'19	...	...	...
Hill Tippera	Mahadebpur	...	...	...	...	...	1'60	0'61	0'20	0'41	0'24	0'13	0'15	0'24	1'08	2'10	0'02	...	0'02	...
	Tanor	0'30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bangamat	0'11	0'30	...	0'04	...	...	1'00	2'13	3'24	0'87	...	0'18	...	1'20	...	0'14	0'21	1'15	0'46
Hill Tippera	Randarbau	0'40	0'68	0'22	1'47	0'11	0'55	0'57	1'35	1'59	0'78	0'71	0'18	...	1'48	0'22	0'03	1'31	0'47	0'03
	Barkal	0'04	0'04	0'16	0'25	0'29	0'06	0'61	0'67	1'75	1'20	0'43	0'08	0'41	0'61	0'13	0'04	2'06	2'01	0'25
	Agartala	0'05	0'09	...	...	0'36	1'36	1'24	0'22	0'10	1'42	0'25	...	0'19	0'21	1'35	...	0'06	0'15	0'74
Jaipalguri	Jaipalguri	...	...	0'28	...	...	1'35	0'30	0'24	0'06	0'24	0'40	0'35	...	0'21	1'40	3'25	1'02	...	0'85
	Alipur Duars	0'12	...	0'04	...	0'03	0'70	0'56	1'58	0'02	0'05	0'95	0'35	...	1'00	2'00	3'08	1'15	0'05	...
	Falakata	...	...	...	...	0'52	...	0'35	...	0'40	0'10	0'89	...	...	0'15	1'95	4'75	2'70	0'15	0'31
Jaipalguri	Debiganj	0'09	...	...	...	...	1'31	...	0'69	0'03	0'31	1'39	0'10	...	0'12	1'72	0'38	0'19	0'61	2'48
	Bhagatpur (Nagchakatta).	3'90	1'22	0'01	0'42	0'05	...	0'09	0'90	0'42	0'34	0'01	0'11	2'46	1'17	2'61	5'29	0'55	0'03	1'10
	Buxa	2'60	0'50	1'30	...	0'23	...	0'73	0'51	0'16	0'41	0'91	1'60	3'60	1'26	9'04	0'30	...	1'27	5'27
Cooch Behar	Kalchini (a)	...	...	0'08	0'08	0'47	...	1'35	...	...	0'40	0'04	1'70	...	...	1'50	3'65	0'95	0'10	0'10
	Kumargram	0'28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dihatta	...	0'03	...	...	...	1'35	0'56	0'61	0'06	0'24	0'61	...	...	...	5'81	0'82	0'42	3'45	1'38
Cooch Behar	Cooch Behar	0'02	...	...	...	...	0'32	0'03	0'97	...	6'16	0'80	0'38	...	0'05	4'50	2'42	1'04	0'60	0'26
	Mickilganj	...	0'02	...	...	...	0'29	0'23	0'29	0'45	0'08	0'31	0'29	...	...	1'12	0'84	1'04	0'01	0'58
	Mathabhaupa	...	...	...	...	...	0'55	...	0'79	0'11	0'26	0'93	...	...	...	3'90	1'55	0'86	0'44	0'29
Cooch Behar	Fulbari	0'02	...	...	...	...	0'29	0'15	1'70	...	0'84	0'96	0'52	...	...	2'84	0'95	2'18	0'23	0'31

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING AUGUST 1913—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station.	District.
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st June up to 31st August 1913.	Average rainfall from 1st June up to 31st August.		
0'61	2'12	0'04	...	...	...	...	...	0'17	...	0'09	1'57	17	13'5	17'62	11'59	2'12	48'64	40'12	Binawaiganj (Gaibandha).	
0'46	4'32	...	0'39	...	...	...	...	0'17	0'99	2'04	...	20	13'7	19'91	12'80	4'32	67'10	46'69	Rangpur	
0'82	...	...	...	...	...	...	0'45	...	...	0'32	...	17	15'0	17'46	13'09	3'74	56'07	42'01	Pirganj	
...	0'41	...	0'35	...	...	...	0'01	...	...	0'10	...	16	12'3	16'74	11'87	3'85	57'19	49'66	Kuriganj	
0'24	3'47	...	...	...	...	...	1'01	0'11	0'31	...	0'12	18	13'9	20'83	12'85	3'47	56'79	39'35	Gobindganj	
0'02	2'60	0'04	0'46	...	...	...	0'12	0'22	...	0'21	...	18	15'9	14'41	16'47	2'60	54'53	53'19	Bagdogra (Nilphamari).	
1'85	1'15	0'18	0'60	...	...	...	0'27	0'37	0'25	...	0'15	22	12'0	19'90	11'74	1'95	60'11	44'01	Ulupur	
0'98	2'55	...	0'45	...	...	...	...	0'58	...	0'15	...	18	11'9	17'38	12'46	2'68	52'59	43'19	Sunderganj	
0'70	...	0'03	...	...	...	...	...	0'98	...	...	0'37	14	14'2	10'60	13'51	2'30	53'73	44'35	Saidpur	
...	1'17	...	0'13	...	...	...	...	...	...	0'09	...	11	15'4	13'80	11'91	5'98	49'28	35'79	Sherpur	
0'16	0'48	...	...	...	...	...	...	...	...	0'12	...	16	14'6	10'71	11'60	2'19	51'49	36'90	Nowkhilla	
...	2'04	...	0'03	...	...	...	...	1'21	0'11	0'07	...	16	16'3	16'86	12'24	3'92	59'74	33'86	Bogra	
0'20	0'35	...	...	...	0'43	0'24	0'35	0'38	0'38	0'28	0'30	24	13'9	18'80	11'63	2'30	42'40	36'11	Panchbibi	
...	1'50	...	0'04	...	...	0'25	...	...	...	0'14	0'18	16	(n)	16'11	(n)	3'63	30'78	(n)	Shahzadpur	
0'53	0'55	0'13	0'03	...	...	...	...	...	...	0'06	0'27	16	16'1	12'28	10'49	1'43	31'49	32'46	Pabna	
0'59	0'35	0'01	0'03	...	...	...	...	...	...	0'31	...	15	14'2	9'73	11'31	1'70	34'59	34'71	Sirajganj	
2'24	0'52	0'24	0'01	...	...	...	...	...	...	0'16	...	19	(n)	11'03	(n)	2'24	35'87	(n)	Sara	
0'15	0'24	...	0'02	0'20	...	...	...	...	0'15	0'11	...	16	14'8	12'34	10'42	4'05	34'55	31'28	Bailla	
...	3'21	0'03	...	...	...	...	...	...	...	...	...	14	16'2	10'76	11'34	3'21	38'91	34'67	Nator	
...	0'68	0'08	0'02	...	...	1'42	...	0'25	...	0'40	...	15	14'7	8'91	8'98	2'05	38'03	32'60	Naugao	
2'22	0'05	0'30	0'09	...	...	...	...	...	...	0'24	...	17	15'2	12'42	10'09	2'22	36'48	30'39	Blomaria	
...	1'50	...	...	...	...	0'73	1'78	...	...	...	...	13	14'6	14'84	11'45	2'46	40'53	34'38	Manda	
0'30	1'21	0'07	0'04	...	0'03	0'10	...	...	0'60	...	0'65	16	15'1	10'10	8'85	1'60	38'61	28'86	Mahadebpur	
...	0'37	...	0'36	...	...	...	0'82	...	0'14	0'53	0'33	19	21'7	15'77	17'33	3'24	65'97	53'30	Rangamati	
1'41	1'05	0'08	0'10	0'06	...	0'02	1'29	0'14	0'13	0'14	...	23	19'9	17'47	16'60	1'95	69'39	58'16	Bandarban	
0'78	1'06	0'20	...	1'05	0'04	0'02	0'50	0'07	0'54	0'74	0'29	22	21'7	16'05	17'82	2'06	78'33	56'93	Barkal	
...	0'45	0'30	...	...	0'78	...	0'53	0'27	0'69	0'21	...	19	16'4	11'62	11'78	1'42	50'70	39'00	Agartala	
2'32	0'58	0'67	0'30	...	...	...	...	1'30	...	...	...	17	19'1	15'12	25'40	3'25	75'99	81'15	Jaipalguri	
3'35	2'20	...	0'45	...	...	...	...	2'00	0'41	0'05	0'03	16	17'9	20'15	26'06	3'35	83'87	89'62	Alipur Duars	
7'90	1'10	0'20	0'10	...	...	...	...	2'47	...	...	0'40	...	17'8	24'54	22'22	...	72'04	...	Falakata	
...	1'81	0'21	0'41	...	...	...	0'89	...	...	0'04	0'02	15	16'0	13'00	15'81	2'98	60'96	55'20	Debiganj	
1'57	4'23	0'51	0'40	...	0'55	0'08	0'24	1'95	0'79	0'12	...	22	22'8	37'32	33'05	6'40	96'19	96'93	Bhagatpur (Nagrakatta).	
5'90	0'81	0'17	...	0'41	1'05	1'95	2'03	0'73	0'40	...	0'52	26	23'7	43'66	45'11	9'04	123'59	134'74	Buxa	
3'12	0'26	0'19	0'23	...	0'40	...	0'05	3'75	2'95	0'05	...	17	(n)	21'70	(n)	3'65	95'86	(n)	Kaichul	
...	0'76	...	...	...	...	...	0'23	0'01	0'19	0'38	...	14	15'6	16'97	17'45	5'81	78'92	63'24	Dinhat	
0'46	0'32	0'10	...	...	...	...	0'02	0'01	0'57	0'43	...	16	17'3	13'86	23'05	4'50	80'98	83'27	Cooch Behar	
0'19	1'11	0'20	0'21	...	...	...	0'15	0'02	0'42	0'03	0'03	17	18'2	8'71	23'05	1'12	53'69	73'00	Mickliganj	
0'18	1'88	...	...	...	...	...	...	0'04	1'09	0'69	0'05	14	18'0	13'41	22'44	3'90	79'63	77'12	Mathabhanga	
0'06	0'21	...	...	...	...	...	0'01	0'06	0'53	0'10	0'39	15	16'3	12'55	19'46	2'84	80'73	72'07	Fulbari	

(n) Not ascertained.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 13th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
7th Sept. 1913	At low tide.	63·0	} Not connected with mean sea-level.	66·66	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88·00.
8th " "	Ditto	62·7		66·26	
9th " "	Ditto	62·5		66·16	
10th " "	Ditto	62·2		66·16	
11th " "	Ditto	62·2		66·06	
12th " "	Ditto	62·1		66·06	
13th " "	Ditto	62·0		66·06	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

ILLEGIBLE,

for *Executive Engineer, Dacca Divn.*

DACCA, the 16th September 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 20th September 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
14th Sept. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	58·10	63·55	The top platform of the masonry gauge has a referring benchmark with reduced level 67·00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
15th " "	8 "		58·15	63·30	
16th " "	8 "		58·05	62·45	
17th " "	8 "		57·50	61·95	
18th " "	8 "		57·00	61·20	
19th " "	8 "		56·95	60·45	
20th " "	8 "		56·95	59·80	

The previous year	...	Highest water-level	...	63·90 on 25th August 1912.
Ditto	...	Lowest	"	42·40 on 18th April 1912.
Record	...	Highest	"	69·25 on 26th August 1879.
Do.	...	Ditto	"	69·08 on 9th September 1885.
Do.	...	Ditto	"	68·30 on 25th August 1906.
Do.	...	Ditto	"	68·21 on 26th August 1890.
Do.	...	Lowest	"	37·63 on 25th April 1884.
Do.	...	Ditto	"	38·13 on 14th—15th April 1883.
Do.	...	Ditto	"	39·02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39·28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

R. C. ADHIKARI,

The 20th September 1913.

for *Executive Engineer, Rajshahi Divn.*

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 20th September 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
14th Sept. 1913	8 A.M.	17.60	17.60	21.30	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
15th " "	"	17.80	17.80	21.30	
16th " "	"	17.90	17.90	21.10	
17th " "	"	17.90	17.90	20.90	
18th " "	"	17.90	17.90	20.60	
19th " "	"	17.70	17.70	20.50	
20th " "	"	17.70	17.70	20.20	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 20th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of August 1913.

INC. E.	District.	Canal.	Estimated full discharge.	C. ft.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL.		REMARKS.		
									Long-term leases.	SEASON LEASES.				Grand Total.	During month.	Up to end of month.		During month.	Up to end of month.
										Khail.	Sugarcane.	Hot-weather.	Total.						
SOUTH-WESTERN	{	Midnapore	...	1,411	323	321	65,083	71,256	60,614	9,126	...	...	9,126	63,740	11-21	53-90	8-72	39-28	
		Faichkura	...	522	...	...	1,129	8,291	7,682	...	...	...	...	7,682	10-05	64-41	13-97	36-21	
		Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	...	11-38	55-40	8-60	33-58	
		Total Midnapore Canal	...	...	...	...	69,214	79,547	68,296	9,126	...	...	9,126	77,422	...	...	...	...
		Total of the corresponding period of last year.	...	...	...	...	...	...	65,687	14,335	...	...	14,335	80,023	...	...	...	...
	{	Burdwan and Hooghly.	...	1,000	33	33	18,908	25,302	21,759	128	3	...	131	21,920	12-84	51-64	10-37	33-96	
		Total of the corresponding period of last year.	...	...	...	...	...	...	24,215	1,190	69	...	1,259	25,474	...	...	...	...
		GRAND TOTAL	...	...	...	...	88,122	104,849	90,085	9,254	3	...	9,257	9,342	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	...	89,902	15,225	69	...	15,594	105,496	...	...	...	...

* Covering lease.

CALCUTTA.
The 23rd September 1913.S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 20th September 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 20TH SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 21ST SEPTEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	528	101,023	1,289	354	56,115	860
Jute ...	94	29,008 ^o	351	363	69,560 [†]	1,051
Firewood ...	65	47,850	739	57	32,725	530
Other articles ...	756	178,334	1,831	579	143,520	1,593
Total ...	1,443	356,215	4,210	1,353	301,920	4,034
Empty boats and rafts ...	1,248	...	1,805	673	...	1,469
GRAND TOTAL ...	2,691	356,215	6,015	2,026	301,920	5,503

^o Weight by canal measurement, 20,000 maunds.

[†] Ditto ditto 84,512½ "

CALCUTTA,

The 23rd September 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISIONS.	Number.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALLPOX.		PLAQUE.		DEATHS.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN ...	1	Burdwan ...	718,380	725,805	1,444,185	3,132	25.53	3	44	.35	3	.02	...	...	2,375	19.34
	2	Birbhum ...	458,931	467,411	926,342	2,112	26.84	39	34	.43	1	.01	...	...	1,659	21.00
	3	Bankura ...	534,150	547,314	1,081,464	3,222	35.07	1	54	.58	1	.01	...	...	2,043	22.24
	4	Midnapore ...	1,367,300	1,371,001	2,738,301	5,593	24.04	119	80	.34	14	.06	...	...	4,016	17.24
	5	Hooghly and Serampore.	465,970	472,645	938,615	1,545	19.38	7	24	.31	2	.02	...	...	1,623	19.14
	6	Howrah ...	369,595	372,124	741,719	1,505	23.89	2	44	.69	...	...	11	.17	555	8.81
Total of Division for month			3,914,326	3,956,800	7,870,626	17,109	25.59	171	280	.41	21	.03	11	.01	12,154	18.24
Total of corresponding month of previous year.						22,058	32.99	205	532	.79	46	.06	...	...	10,748	16.02
Presidency ...	7	24-Parganas ...	970,850	914,740	1,885,590	3,173	19.81	35	61	.38	8	.04	...	...	2,074	12.95
	8	Nadia ...	765,499	766,429	1,531,928	3,117	24.11	77	7	.05	5	.03	...	...	2,169	16.77
	9	Murshidabad ...	635,285	653,506	1,288,791	3,234	29.54	160	91	.83	1	.009	...	...	2,413	22.06
	10	Jessore ...	889,299	847,767	1,737,066	3,068	20.79	145	1	.006	...	...	...	...	2,131	14.44
	11	Khulna ...	693,187	644,392	1,337,579	2,652	23.34	100	6	.05	...	...	...	...	1,579	12.13
Total of Division for month			3,654,120	3,816,884	7,470,964	15,244	23.09	517	166	.25	14	.02	...	...	10,167	18.40
Total of corresponding month of previous year.						19,635	29.75	545	125	.18	8	.01	...	...	10,121	15.33
Rajahmahi ...	12	Rajahmahi ...	737,640	711,290	1,448,930	3,137	25.49	244	4	.03	5	.04	...	...	2,436	19.79
	13	Dinajpur ...	880,298	791,690	1,671,918	3,743	26.35	113	45	.31	59	.41	...	...	5,140	22.11
	14	Jalpaiguri ...	482,651	408,214	890,865	2,345	30.99	202	24	.31	...	...	...	...	2,477	32.73
	15	Darjeeling ...	127,337	113,654	240,971	687	33.56	56	2	.09	3	.14	...	...	657	32.10
	16	Rangpur ...	1,244,308	1,124,693	2,368,901	5,450	27.13	409	10	.04	3	.01	...	...	5,534	27.50
	17	Bogra ...	495,020	476,346	970,366	1,538	18.66	83	13	.15	...	...	...	...	1,060	12.86
	18	Pabna ...	700,299	654,236	1,354,535	2,401	21.18	157	36	.30	10	.08	...	...	1,790	15.22
	19	Malda ...	477,714	485,051	962,765	1,918	23.45	45	7	.08	8	.09	...	...	1,900	22.01
Total of Division for month			5,145,127	4,794,154	9,939,281	21,318	25.25	1,309	141	.16	88	.10	...	...	18,894	22.38
Total of corresponding month of previous year.						22,827	27.04	1,177	554	.65	22	.02	...	...	22,069	26.14
Dacca ...	20	Dacca ...	1,395,861	1,438,114	2,833,975	4,602	19.18	246	51	.21	163	.76	...	...	2,940	12.25
	21	Mymensingh ...	2,270,509	2,133,844	4,404,353	7,601	20.31	389	49	.13	137	.36	...	...	5,097	13.62
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	3,955	22.28	151	21	.11	22	.12	...	...	2,722	15.73
	23	Bakarganj ...	1,212,560	1,167,733	2,380,293	4,929	24.38	133	94	.46	14	.06	...	...	2,737	13.46
Total of Division for month			5,935,323	5,763,008	11,698,331	21,087	21.22	919	215	.21	356	.35	...	...	18,556	13.64
Total of corresponding month of previous year.						25,733	25.89	1,113	74	.07	520	.52	...	...	14,884	14.96
Chittagong ...	24	Chittagong ...	701,950	773,339	1,475,289	4,753	37.93	327	70	.55	62	.49	...	...	3,738	29.83
	25	Noakhali ...	641,532	653,549	1,295,081	3,800	25.45	221	200	1.81	17	.15	...	...	1,980	17.45
	26	Tippera ...	1,208,642	1,163,792	2,372,434	3,245	16.10	248	71	.35	31	.14	...	...	2,473	12.27
	27	Chittagong Hill Tracts.	Not under registration.													
Total of Division for month			2,559,124	2,590,680	5,149,804	10,798	24.72	796	341	.78	110	.25	...	...	8,131	18.61
Total of corresponding month of previous year.						13,142	30.08	836	504	1.15	204	.46	...	...	8,076	18.43
Total of month for Bengal			21,501,020	20,920,976	42,421,996	85,556	23.74	3,712	1,143	.31	589	.16	11	.003	62,919	17.46
Total of corresponding month of previous year.						103,395	28.69	3,876	1,789	.49	800	.22	...	...	65,898	16.24
Increase + or Decrease --						-17,839	+4.95	-164	-646	-.18	-211	-.06	+11	+0.003	-2,979	-.82

CALCUTTA,

The 20th September 1913.

Bengal for the month of July 1913.

REGISTERED.

DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				DISTRICTS.
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Number.
								Male.	Female.	Total.		Male.	Female.	Total.	
41	'33	9	'07	57	'46	537	4'37	1,035	1,431	3,066	24'99	1,618	1,323	2,941	1
13	'16	1	'01	83	1'05	286	3'63	1,042	1,035	2,077	26'39	1,044	981	1,975	2
39	'42	6	'06	58	'63	570	6'20	1,517	1,254	2,771	30'16	1,151	990	2,141	3
90	'38	8	'03	101	'43	962	4'13	2,712	2,559	5,271	22'66	2,843	2,597	5,440	4
85	1'06	24	'31	45	'56	332	4'16	1,047	988	2,035	25'52	988	889	1,871	5
236	3'74	36	'57	71	1'12	274	4'34	839	588	1,227	19'47	836	718	1,554	6
504	'75	84	'12	415	'62	2,961	4'42	8,592	7,855	16,447	24'60				
407	'60	107	'16	389	'58	3,688	5'51	8,480	7,437	15,917	23'81				
53	'33	37	'23	171	1'06	459	2'86	1,508	1,356	2,863	17'87	1,712	1,372	3,084	7
4	'03	4	'03	108	'82	397	3'07	1,438	1,235	2,673	20'83	1,412	1,154	2,566	8
6	'05	2	'01	70	'63	519	4'74	1,631	1,473	3,104	28'35	1,415	1,262	2,677	9
6	'04	4	'02	143	'96	322	2'18	1,895	1,212	2,607	17'67	1,559	1,338	2,897	10
18	'15	3	'02	99	'87	504	4'43	1,077	932	2,009	17'68	1,482	1,285	2,767	11
87	'13	50	'07	591	'89	2,201	3'33	7,069	6,207	13,276	20'11				
110	'16	70	'10	620	'93	2,937	4'45	7,580	6,411	13,991	21'19				
4	'03	3	'02	101	'82	297	2'41	1,448	1,402	2,850	23'15	1,871	1,675	3,546	12
145	'91	14	'18	106	'74	146	1'02	1,907	1,589	3,496	24'61	2,719	2,343	5,062	13
152	8'89	14	'68	30	'39	186	2'45	1,488	1,388	2,876	38'00	1,648	1,360	3,008	14
10	'04	4	'01	10	'48	114	5'57	489	493	982	47'98	464	461	925	15
5	'06	1	'01	44	'21	217	1'07	3,090	2,732	5,822	28'93	3,187	2,718	5,905	16
2	'02	3	'02	92	1'11	113	1'37	685	599	1,284	15'57	906	779	1,685	17
...	...	...	...	56	'47	138	1'17	1,094	942	2,036	17'31	1,170	1,035	2,205	18
...	...	...	...	59	'72	223	2'72	1,144	953	2,097	25'64	1,504	1,353	2,857	19
349	'41	39	'04	498	'58	1,434	1'69	11,345	10,098	21,443	25'40				
346	'40	48	'05	455	'53	1,699	2'01	13,469	11,724	25,193	29'84				
113	'47	10	'04	98	'40	881	3'67	2,296	1,980	4,276	17'82	2,793	2,262	5,055	20
98	'26	30	'08	85	'22	1,079	2'88	3,572	3,003	6,575	17'57	3,825	3,282	7,107	21
66	'37	9	'05	127	'71	552	3'11	1,916	1,673	3,589	20'22	2,547	2,152	4,699	22
20	'09	2	'009	144	'71	1,290	6'38	2,259	2,032	4,291	21'22	2,652	2,235	4,887	23
297	'29	51	'05	454	'45	3,802	3'82	10,043	8,688	18,731	18'85				
434	'43	48	'04	462	'46	5,326	5'36	11,817	9,931	21,748	21'88				
47	'37	...	...	122	'97	154	1'22	2,035	2,158	4,193	33'46	2,435	2,331	4,766	24
18	'16	...	...	107	'97	398	3'61	1,312	1,348	2,660	24'18	1,346	1,275	2,621	25
68	'33	11	'05	144	'71	487	2'41	1,805	1,480	3,285	16'30	1,800	1,420	3,220	26
133	'30	21	'02	373	'85	1,039	2'37	5,152	4,966	10,118	23'21				27
84	'19	5	'01	362	'82	1,370	3'13	5,581	5,026	10,607	24'28				
1,370	'38	225	'06	2,331	'64	11,437	3'17	42,201	37,834	80,035	22'21				
1,383	'38	278	'07	2,285	'63	15,020	4'16	46,927	40,529	87,456	24'27	46,927	40,529	87,456	
-13	Equal	-43	'01	+43	+01	-3,583	-99	-4,726	-2,695	-7,421	-2'06				

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th September 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.			MERCHANDISE AND MINERAL TRAFFIC.			Other earnings (estimated).			TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.		Weight carried.	Receipts.					Coaching.	Merchandise.	Total.
		Rs. A. P.		Mds. s.	Rs. A. P.		Rs. A. P.		Rs. A. P.			
Total traffic for the week	612,611	4,97,196 0 0		81,07,149 0	(a) 12,98,422 0 0		33,780 0 0		18,29,398 0 0	180,412	244,385	424,797
Or per mile of railway ...	.....	198 6 7		.....	518 2 6		13 7 8		730 0 9	.....	.....	.....
For previous 21½ weeks of half-year.	15,578,567	1,22,97,239 0 0		17,85,93,676 0	2,83,08,723 0 0		5,92,558 0 0		4,11,98,520 0 0	3,674,694	5,489,919	9,164,613
Total from 1st April ...	16,191,178	1,27,94,435 0 0		18,67,00,825 0	2,96,07,145 0 0		6,26,338 0 0		4,30,27,918 0 0	3,855,106	5,734,304	9,589,410
COMPARISON.												
Total for corresponding week of previous year.	569,810	4,78,518 0 0		77,29,651 0	12,00,721 0 0		55,894 0 0		17,35,133 0 0	157,370	234,442	391,812
Per mile of railway corresponding week of previous year.	.....	198 8 6		.....	498 2 8		23 3 1		719 14 3	.....	.....	.....
Total from 1st April of previous year.	15,620,215	1,30,09,843 0 0		19,69,13,253 0	3,10,34,985 0 0		8,29,762 0 0		4,48,74,590 0 0	3,682,444	5,867,467	9,549,911

(a) The increase is in both coal and general merchandise.

(b) Rs. 5,01,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
*2,438'59	For the month of April ...	2,981,236	24,57,451	4,06,79,709	66,26,510	1,75,084	92,59,045	886	1,932,388	4 12 8
*2,505'86	" " of May ...	3,493,636	28,40,149	4,15,54,442	67,17,904	94,441	93,52,494	843	2,005,835	4 10 7
*2,505'86	" " of June ...	3,403,321	27,24,105	3,69,16,960	54,48,559	1,24,603	82,97,267	773	1,840,987	4 8 2
2,505'86	First 5 days of July ...	542,095	4,44,310	49,32,177	8,44,349	16,820	13,05,379	...	285,203	4 9 2
2,505'86	Week ended 12th " ...	786,032	6,12,099	79,69,963	12,63,805	22,780	18,98,684	758	403,010	4 11 5
2,505'86	" " 19th " ...	720,369	5,87,697	75,99,963	11,54,828	22,780	17,65,305	704	409,744	4 4 11
2,505'86	" " 26th " ...	630,994	5,25,973	69,05,541	11,39,570	22,780	16,88,323	674	395,601	4 4 3
2,505'86	" " 2nd Aug. ...	682,576	5,70,469	66,67,702	10,86,064	22,780	16,79,313	670	388,339	4 5 2
2,505'86	" " 9th " ...	638,000	5,32,800	51,19,000	8,33,700	24,880	13,91,380	555	357,124	3 14 4
2,505'86	" " 16th " ...	512,508	3,45,178	34,92,693	5,11,413	21,870	8,78,461	361	306,352	2 14 0
2,505'86	" " 23rd " ...	613,967	4,65,051	83,28,112	13,64,451	21,870	18,51,372	739	417,990	4 6 10
2,505'86	" " 30th " ...	572,833	4,91,957	84,27,414	13,17,670	21,870	18,51,497	731	424,240	4 5 1
2,505'86	" " 6th Sept. ...	612,611	4,97,196	81,07,149	12,98,422	33,780	18,29,398	730	424,797	4 4 11
	Totals up to date ...	16,191,178	1,27,94,435	18,67,00,825	2,96,07,145	6,26,338	4,30,27,918	760	9,589,410	4 7 10

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,386'20	For the month of April ...	2,973,306	24,77,669	3,97,95,536	66,37,654	31,510	91,66,833	896	1,839,594	4 15 9
2,399'41	" " of May ...	3,451,352	28,75,286	3,80,30,797	68,74,420	—57,011	93,92,695	884	1,929,647	4 13 11
2,410'28	" " of June ...	2,819,027	24,20,970	3,85,62,263	60,59,196	1,61,380	86,41,546	837	1,828,580	4 11 7
	Special adjustments for June half-year.	...	—9,806	...	—6,70,997	1,79,659	—5,01,144	...	...	...
2,410'28	First 6 days of July ...	618,427	5,67,104	76,52,186	11,93,494	18,739	17,79,337	...	371,309	4 12 8
2,410'28	Week ended 13th " ...	865,938	8,59,258	97,04,168	14,62,565	21,910	23,43,733	972	433,193	5 6 7
2,410'28	" " 20th " ...	700,400	6,16,163	86,52,144	13,05,969	21,865	19,45,997	807	422,485	4 9 7
2,410'28	" " 27th " ...	726,149	6,33,837	87,74,293	13,17,439	21,865	19,73,141	819	436,955	4 8 3
2,410'28	" " 3rd Aug. ...	631,783	5,21,181	85,26,436	12,95,228	52,809	18,69,218	776	414,126	4 8 3
2,410'28	" " 10th " ...	582,565	5,01,466	80,22,331	11,86,519	80,548	17,68,533	734	391,018	4 8 4
2,410'28	" " 17th " ...	602,484	4,92,965	76,60,291	11,14,086	80,548	16,87,539	700	381,359	4 6 10
2,410'28	" " 24th " ...	570,998	4,72,311	73,03,028	10,94,206	80,548	16,47,065	683	376,942	4 5 11
2,410'28	" " 31st " ...	596,532	4,86,327	77,57,650	11,52,653	80,548	17,19,528	713	391,018	4 6 4
2,410'28	" " 7th Sept. ...	569,810	4,78,518	77,29,651	12,00,721	55,894	17,35,133	720	391,812	4 6 10
	Totals up to date ...	15,711,771	1,30,03,189	19,81,70,764	3,12,43,153	8,30,812	4,51,67,154	822	9,608,037	4 11 3

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 6th September 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	17,765	3,624 0 0	1,817 0	41 0 0	20 0 0	3,685 0 0	1,430	154	1,584
Or per mile of railway ...	.....	163 2 9	.....	1 13 6	0 14 5	165 14 8	.....	.....	.....
For previous 21 weeks of half-year ...	621,945	1,40,346 0 0	357,512 0	14,398 0 0	1,025 0 0	1,55,769 0 0	29,340	3,280	32,620
Total from 1st April	639,710	1,43,970 0 0	359,329 0	14,439 0 0	1,045 0 0	1,59,454 0 0	30,770	3,434	34,204
COMPARISON.									
Total for corresponding week of previous year	23,615	5,711 0 0	13,003 0	616 0 0	23 0 0	6,350 0 0	1,342	154	1,496
Per mile of railway corresponding week of previous year ...	.....	257 2 2	.....	27 11 9	1 0 7	285 14 6	.....	.....	.....
Total from 1st April of previous year ...	657,712	1,53,836 0 0	416,316 0	14,489 0 0	1,094 0 0	(a)1,69,419 0 0	30,903	3,839	34,742

(a) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22.21	For the month of April ...	177,194	46,428	126,555	5,712	680	52,800	555	6,998	7 8 9
22.21	" " of May ...	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
22.21	" " of June ...	116,835	24,673	55,772	2,458	108	27,239	286	6,380	4 4 4
22.21	First 5 days of July ...	18,595	4,361	11,003	488	10	4,859	...	1,100	4 6 8
22.21	Week ended 12th " ...	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
22.21	" " 19th " ...	42,366	9,140	9,173	348	20	9,508	428	1,496	6 5 8
22.21	" " 26th " ...	24,339	4,536	11,332	526	20	5,382	242	1,518	3 8 9
22.21	" " 2nd Aug. ...	21,955	4,756	8,567	343	20	5,119	230	1,518	3 5 11
22.21	" " 9th " ...	19,400	4,200	7,500	300	20	4,520	204	1,496	3 0 4
22.21	" " 16th " ...	16,035	3,656	3,089	76	30	2,762	124	983	2 12 11
22.21	" " 23rd " ...	15,244	2,407	2,463	94	30	2,531	114	1,496	1 11 1
22.21	" " 30th " ...	16,161	2,865	3,442	135	30	3,030	136	1,515	2 0 0
22.21	" " 6th Sept. ...	17,765	3,624	1,817	41	20	3,685	166	1,584	2 5 3
	Totals up to date ...	639,710	1,43,970	359,329	14,439	1,045	1,59,454	316	34,204	4 10 7

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.		Rate.
								Rs.	Rs. A. P.	
22.21	For the month of April ...	175,106	46,617	91,849	3,183	423	50,223	528	6,748	7 7 1
22.21	" " of May ...	129,688	29,167	96,820	3,778	280	33,225	338	6,644	5 0 0
22.21	" " of June ...	107,558	23,857	78,929	3,454	175	27,486	289	6,713	4 1 6
	Special adjustments for June half-year.	.....	— 2	.....	— 23	.....	— 25	.....	.....	.....
22.21	First 6 days of July ..	20,268	4,914	14,483	308	13	5,235	.....	1,299	4 0 6
22.21	Week ended 13th " ...	27,235	5,821	17,580	440	15	6,276	283	1,517	4 2 2
22.21	" " 20th " ...	26,093	5,565	17,225	417	15	5,997	270	1,430	4 3 1
22.21	" " 27th " ...	37,544	7,708	12,943	249	15	7,972	359	1,540	5 2 10
22.21	" " 3rd Aug. ...	30,040	7,628	14,708	350	23	8,001	360	1,540	5 3 2
22.21	" " 10th " ...	20,740	4,542	16,302	521	31	5,094	229	1,496	3 6 5
22.21	" " 17th " ...	21,680	4,561	17,586	499	31	5,091	229	1,496	3 6 5
22.21	" " 24th " ...	22,186	4,930	10,482	363	32	5,325	240	1,540	3 7 4
22.21	" " 31st " ...	22,100	4,750	17,238	444	32	5,226	235	1,496	3 7 11
22.21	" " 7th Sept. ...	23,615	5,711	13,003	616	23	6,350	286	1,496	4 3 11
	Totals up to date ...	653,903	1,53,769	419,146	14,599	1,108	1,71,476	338	34,955	4 14 6

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 6th September 1913 on 192.12 miles open.

	COACHIN : TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	44,025	33,602 0 0	262,698 0	21,869 0 0	205 0 0	55,671 0 0	12,364	5,511	17,875
Or per mile of railway ...	.....	174 14 5	.....	113 13 3	1 0 8	289 12 4	.....	.....	.....
For previous 21½ weeks of half-year.	1,100,726	7,81,965 0 0	7,548,324 0	5,26,892 0 0	4,901 0 0	13,13,758 0 0	232,887	173,309	406,196
Total from 1st April ...	1,144,750	8,15,567 0 0	7,811,022 0	5,48,761 0 0	5,101 0 0	13,69,429 0 0	245,251	178,820	424,071
COMPARISON.									
Total for corresponding week of previous year.	39,097	32,290 0 0	242,693 0	19,163 0 0	223 0 0	51,676 0 0	9,945	7,749	17,694
Per mile of railway, corresponding week of previous year.	.....	168 1 2	.....	99 11 11	1 2 7	268 15 8	.....	.....	.....
Total from 1st April of previous year.	1,102,685	8,03,704 0 0	8,571,686 0	5,56,241 0 0	11,548 0 0	13,71,493 0 0*	240,954	205,180	446,134

* Rs. 23,699 deducted on account of freight on revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
* 192'12	Month of April	216,620	1,53,865	1,886,947	1,42,922	985	2,97,772	362	87,457	Rs. A. P.
* 192'12	" May	212,024	1,64,640	1,863,218	1,22,303	841	2,77,784	326	87,250	3 6 6
* 192'12	" June	233,803	1,57,017	1,649,246	1,01,130	1,705	2,59,862	316	79,593	3 2 11
192'12	First 5 days of July	36,722	27,160	189,464	12,504	170	39,834	...	12,893	3 4 3
192'12	Week ended 13th "	57,578	38,710	288,297	20,484	200	59,394	309	18,767	3 1 5
192'12	" 19th "	50,832	36,394	200,632	14,443	200	51,037	266	18,176	3 2 8
192'12	" 26th "	50,776	37,241	266,380	18,672	200	56,113	292	17,043	2 12 11
192'12	" 2nd Aug.	52,293	38,514	262,684	20,230	200	58,944	307	17,497	3 4 8
192'12	" 9th "	51,000	38,000	210,000	16,000	100	54,100	282	16,991	3 6 11
192'12	" 16th "	45,860	32,166	204,997	15,511	100	47,777	249	16,124	3 2 11
192'12	" 23rd "	47,908	34,231	255,217	21,696	100	56,026	292	17,436	2 15 6
192'12	" 30th "	45,309	34,027	272,243	20,998	100	55,125	287	16,969	3 3 5
192'12	" 6th Sept.	44,025	33,602	2,62,698	21,869	200	55,671	290	17,575	3 4 0
	Totals up to date	1,144,750	8,15,567	7,811,022	5,48,761	5,101	13,69,429	314	424,071	3 1 10

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	Month of April	217,660	1,65,124	1,463,320	1,27,510	360	2,95,994	359	91,246	Rs. A. P.
192'12	" May	211,807	1,51,090	1,825,493	1,11,21	347	2,62,654	309	92,421	3 3 11
192'12	" June	196,917	1,40,817	2,287,590	125,59	11,244	2,77,653	337	88,070	2 13 6
	Special adjustments for June half-year.	.....	-2,988	.....	-18,697	-2,114	-23,699	...	.....	3 2 8
192'12	First 6 days of July	37,834	29,285	378,695	26,365	203	55,853	...	16,773	.....
192'12	Week ended 13th "	45,778	32,915	436,552	29,224	236	62,375	325	19,568	3 5 2
192'12	" 20th "	40,774	26,348	348,198	24,781	242	51,371	267	18,934	3 3 0
192'12	" 27th "	45,800	34,018	290,757	20,805	242	55,065	287	18,876	2 11 5
192'12	" 3rd Aug.	42,029	32,992	256,322	18,050	177	51,219	267	17,816	2 14 8
192'12	" 10th "	68,621	53,781	279,600	18,141	100	72,022	375	16,391	2 14 0
192'12	" 17th "	69,130	42,837	261,475	18,500	100	61,437	320	18,225	4 6 4
192'12	" 24th "	48,819	34,626	263,303	18,941	160	53,677	279	16,652	3 5 11
192'12	" 31st "	44,840	32,615	231,102	20,885	100	53,600	279	16,391	3 3 7
192'12	" 7th "	39,097	32,290	242,693	19,163	223	51,676	269	17,694	3 4 6
	Totals up to date	1,109,108	8,08,750	8,618,100	5,80,537	11,560	13,80,897	314	449,057	2 14 9

* Audited figures.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th September 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	679,428	5,65,973 0 0	9,125,575 0	13,78,539 0 0	35,750 0 0	19,80,292 0 0	184,167	267,401	451,568
Or per mile of railway ...	.....	225 13 9	.....	550 2 0	14 4 6	790 4 3	.....	.....	.....
For previous 22½ weeks of half-year.	16,191,178	1,27,94,435 0 0	186,700,825 0	2,66,07,145 0 0	6,26,338 0 0	4,30,27,918 0 0	3,855,106	5,784,304	9,639,410
Total from 1st April ...	16,870,606	1,33,60,408 0 0	195,826,400 0	3,09,85,684 0 0	6,62,118 0 0	4,50,08,210 0 0	4,039,273	6,001,705	10,040,978
COMPARISON.									
Total for corresponding week of previous year.	552,347	4,45,617 0 0	8,007,447 0	12,78,545 0 0	55,894 0 0	17,80,056 0 0	157,905	269,073	426,978
Per mile of railway corresponding week of previous year.	.....	184 14 1	.....	530 7 3	23 3 1	738 8 5	.....	.....	.....
Total from 1st April of previous year.	16,172,562	1,34,55,460 0 0	204,920,700 0	3,23,13,530 0 0	8,55,656 0 0	4,66,64,646 0 0	3,840,349	6,136,560	9,976,909

(a) The increase is due to greater movements of pilgrims.

(b) The increase is in coal.

(c) Rupees 5,01,144 deducted on account of rebate on coal, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
* 2,438.59	For the month of April ...	2,981,236	21,57,451	40,679,709	66,29,510	1,75,084	92,59,045	886	1,932,388	4 12 8
* 2,505.86	" " of May ...	3,493,636	25,40,149	41,554,442	67,17,904	94,441	93,52,494	843	2,005,639	4 10 7
* 2,505.86	" " of June ...	3,403,321	27,24,105	39,916,960	54,45,559	1,24,603	82,97,267	773	1,840,087	4 8 2
2,505.86	First 5 days of July ...	542,096	4,44,310	4,932,177	8,44,249	16,820	13,05,379	...	295,203	4 9 3
2,505.86	Week ended 12th " ...	786,032	6,12,099	7,969,963	12,63,805	22,780	18,98,684	758	403,010	4 11 5
2,505.86	" " 19th " ...	720,369	5,87,697	7,599,963	11,54,828	22,780	17,65,305	704	409,744	4 4 11
2,505.86	" " 26th " ...	630,994	5,25,973	6,905,941	11,39,570	22,780	16,88,332	674	396,601	4 4 3
2,505.86	" " 2nd Aug. ...	683,576	5,70,469	6,667,702	10,86,064	22,780	16,79,313	670	388,239	4 5 2
2,505.86	" " 9th " ...	634,000	5,32,800	5,119,000	8,33,700	24,880	13,91,380	555	367,124	3 14 4
2,505.86	" " 16th " ...	512,508	3,45,178	3,492,693	5,11,413	21,870	8,78,461	351	305,352	2 14 0
2,505.86	" " 23rd " ...	613,967	4,65,051	8,329,112	13,64,451	21,870	18,51,372	739	417,990	4 6 10
2,505.86	" " 30th " ...	572,833	4,91,957	8,427,414	13,17,670	21,870	18,31,497	731	424,240	4 5 1
2,505.86	" " 6th Sept. ...	612,611	4,97,196	8,107,149	12,98,422	33,780	18,29,398	730	424,797	4 4 11
2,505.86	" " 13th " ...	679,428	5,65,973	9,125,575	13,78,539	35,750	19,80,292	790	451,568	4 6 2
	Totals up to date ...	16,870,606	1,33,60,403	195,826,400	3,09,85,684	6,62,118	4,50,08,210	761	10,040,978	4 7 9

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
2,386.20	For the month of April ...	2,973,306	24,77,669	39,795,536	66,57,654	31,510	91,66,833	896	1,839,594	4 15 9
2,399.41	" " of May ...	3,431,352	25,75,286	38,030,797	68,74,420	—57,011	93,92,695	884	1,929,647	4 13 11
2,410.28	" " of June ...	2,819,927	24,20,970	33,662,263	60,59,196	1,61,380	86,41,546	837	1,828,660	4 11 7
	Special adjustments for June half-year ...	.....	—9,806	.....	—6,70,997	+1,79,659	—5,01,144	...	...	...
2,410.28	First 6 days of July ...	618,427	5,67,104	7,652,196	11,93,494	18,739	17,79,337	...	371,809	4 12 8
2,410.28	Week ended 13th " ...	865,938	859,258	9,704,168	14,62,565	21,910	23,43,733	972	433,193	5 6 7
2,410.28	" " 20th " ...	700,400	6,16,163	8,652,144	13,05,969	21,865	19,43,997	807	422,486	4 9 7
2,410.28	" " 27th " ...	726,149	6,33,837	8,774,283	13,17,439	21,865	19,75,141	819	436,955	4 8 2
2,410.28	" " 3rd Aug. ...	631,783	5,21,181	8,526,433	12,95,228	52,809	18,69,218	776	414,126	4 8 2
2,410.28	" " 10th " ...	585,565	5,01,466	8,022,331	11,86,519	80,548	17,68,533	734	391,018	3 8 4
2,410.28	" " 17th " ...	602,484	4,92,905	7,303,231	11,14,086	80,548	16,87,539	703	381,358	4 6 10
2,410.28	" " 24th " ...	570,998	4,72,311	7,303,024	10,94,206	80,548	16,47,065	683	376,942	4 5 11
2,410.28	" " 31st " ...	596,532	4,86,327	7,739,650	11,52,653	80,548	17,19,528	713	391,018	4 6 4
2,410.28	" " 7th Sept. ...	569,810	4,78,518	7,729,651	12,00,721	55,894	17,35,133	720	391,812	4 6 10
2,410.28	" " 14th " ...	552,347	4,45,617	8,007,447	12,78,545	55,894	17,50,036	739	426,978	4 2 8
	Totals up to date ...	16,364,118	1,35,39,806	295,178,211	3,25,21,698	8,86,706	4,69,47,210	819	10,035,015	4 10 16

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th September 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	22,018	4,033 0 0	2,018 0	99 0 0	20 0 0	4,152 0 0	1,386	154	1,540
Or per mile of railway	.....	181 9 4	.....	4 7 4	0 14 5	186 15 1	.....	.....	.....
For previous 22 weeks of half-year	639,710	1,43,970 0 0	359,329 0	14,439 0 0	1,045 0 0	1,59,454 0 0	30,770	3,434	34,204
Total from 1st April	661,728	1,48,003 0 0	361,347 0	14,538 0 0	1,065 0 0	1,63,606 0 0	32,156	3,588	35,744
COMPARISON.									
Total for corresponding week of previous year	28,410	6,028 0 0	21,282 0	897 0 0	23 0 0	6,948 0 0	1,320	154	1,474
Per mile of railway corresponding week of previous year	.....	271 6 7	.....	40 6 2	1 0 7	312 13 4	.....	.....	.....
Total from 1st April of previous year.	686,123	1,59,864 0 0	437,408 0	15,386 0 0	1,117 0 0	(a) 1,76,367 0 0	32,223	3,993	36,216

(a) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	For the month of April	177,194	46,428	126,555	5,712	660	52,800	555	6,998	7 8 9
22.21	" " May	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
22.21	" " June	115,835	24,673	55,772	2,458	108	27,239	286	6,380	4 4 4
22.21	First 6 days of July	18,595	4,361	11,005	488	10	4,859	...	1,109	4 6 8
22.21	Week ended 12th "	31,743	6,174	14,077	541	20	6,735	303	1,496	4 8 0
22.21	" " 19th "	42,366	9,140	9,173	348	20	9,508	428	1,496	6 3 8
22.21	" " 26th "	24,339	4,556	11,352	326	20	5,382	242	1,518	3 8 9
22.21	" " 2nd Aug.	21,985	4,766	8,567	343	20	5,119	230	1,518	3 5 11
22.21	" " 9th "	19,400	4,200	7,500	300	20	4,520	204	1,496	3 0 4
22.21	" " 16th "	16,036	2,656	2,089	76	30	2,762	124	983	2 12 11
22.21	" " 23rd "	16,244	2,407	2,463	94	30	2,631	114	1,496	1 11 1
22.21	" " 30th "	16,161	2,865	3,422	135	30	3,030	136	1,515	2 0 0
22.21	" " 6th Sept.	17,765	3,624	1,817	41	20	3,685	166	1,584	2 5 3
22.21	" " 13th "	22,018	4,033	2,018	99	20	4,152	187	1,540	2 11 2
	Totals up to date	661,728	1,48,003	361,347	14,538	1,065	1,63,606	311	35,744	4 9 3

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—could. 1912-13.

22.21	For the month of April	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22.21	" " of May	173,108	46,617	91,849	3,183	423	50,223	523	6,748	7 7 1
22.21	" " of June	129,688	29,167	96,820	3,778	280	33,235	338	6,644	5 0 0
22.21	Special adjustments for June half-year.	107,538	23,857	78,929	3,434	175	27,486	289	6,713	4 1 6
		.....	— 2	.....	— 23	...	— 25	...	.....	.....
22.21	First 6 days of July	20,268	4,914	14,483	308	13	5,235	...	1,299	4 0 6
22.21	Week ended 13th July	27,285	5,821	17,580	440	15	6,276	283	1,517	4 2 2
22.21	" " 20th "	26,093	5,565	17,225	417	15	5,997	270	1,430	4 3 1
22.21	" " 27th "	37,544	7,708	12,943	249	15	7,972*	359	1,540	5 2 10
22.21	" " 3rd Aug.	30,040	7,628	14,706	350	23	8,001	360	1,540	5 3 2
22.21	" " 10th "	20,740	4,542	16,302	521	31	5,094	229	1,496	3 6 6
22.21	" " 17th "	21,680	4,561	10,482	499	31	5,091	229	1,496	3 6 5
22.21	" " 24th "	22,186	4,930	17,238	363	32	5,325	240	1,540	3 7 4
22.21	" " 31st "	22,109	4,760	17,338	444	32	5,236	235	1,496	3 7 11
22.21	" " 7th Sept.	23,615	5,711	13,003	616	23	6,350	286	1,496	4 3 11
22.21	" " 14th "	28,410	6,028	21,282	897	23	6,948	313	1,474	4 11 5
	Totals up to date	692,313	1,61,797	440,428	15,496	1,131	1,78,424	337	36,429	4 14 4

* Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th September 1913 on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	45,456	33,122 0 0	277,582 0	25,840 0 0	200 0 0	59,162 0 0	12,389	7,327	19,716
Or per mile of railway ...	.....	172 6 5	.....	134 8 0	1 0 8	307 15 1	.....	.....	.....
For previous 22½ weeks of half year.	1,144,750	8,15,367 0 0	7,811,022 0	5,48,761 0 0	5,101 0 0	13,69,429 0 0	245,251	178,820	424,071
Total from 1st April ...	1,190,206	8,48,689 0 0	8,188,604 0	5,74,601 0 0	5,301 0 0	14,28,591 0 0	257,640	186,147	443,787
COMPARISON.									
Total for corresponding week of previous year.	38,521	22,137 0 0	249,827 0	20,449 0 0	23 0 0	52,809 0 0	9,679	7,905	17,584
Per mile of railway corresponding week of previous year	.....	167 4 5	.....	106 7 0	1 2 7	274 14 0	.....	.....	.....
Total from 1st April of previous year.	1,141,216	8,35,841 0 0	8,821,513 0	5,76,690 0 0	11,771 0 0	14,24,302 0 0	250,638	213,085	463,723

(a) Rs. 23,699 deducted on account of freight on Revenue coal and stores, &c., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	RATE.
1912-13	Month of April ...	216,620	1,53,865	1,885,047	1,42,222	985	2,97,772	362	87,457	3 6 6
1912-13	" " May ...	212,024	1,54,640	1,863,218	1,22,303	841	2,77,784	336	87,250	3 2 11
1912-13	" " June ...	233,803	1,57,017	1,649,245	1,01,130	1,705	2,59,832	316	79,593	3 4 3
1912-13	First 5 days of July ...	36,722	27,160	189,484	12,504	170	39,834	...	12,893	3 1 5
1912-13	Week ended 12th "	57,578	38,710	238,297	20,484	200	59,394	309	18,767	3 2 8
1912-13	" " 19th "	50,832	36,394	209,632	14,443	200	51,037	266	18,176	2 12 11
1912-13	" " 26th "	50,776	37,241	266,380	18,672	200	56,113	292	17,043	3 4 8
1912-13	" " 2nd Aug. ...	52,293	38,514	262,684	20,230	200	58,944	307	17,497	3 5 11
1912-13	" " 9th "	51,000	38,060	210,000	16,000	100	54,100	282	16,991	3 2 11
1912-13	" " 16th "	45,860	32,166	204,997	15,511	100	47,777	249	16,124	2 15 5
1912-13	" " 23rd "	47,908	34,231	235,217	21,695	100	56,026	292	17,436	3 3 5
1912-13	" " 30th "	45,509	34,027	272,243	20,998	100	55,125	287	16,969	3 4 0
1912-13	" " 6th Sept. ...	44,025	33,602	262,698	21,869	200	55,671	290	17,875	3 1 10
1912-13	" " 13th "	45,456	33,122	277,582	25,840	200	59,162	308	19,716	3 0 0
	Totals up to date ...	1,190,206	8,48,689	8,188,604	5,74,601	5,301	14,28,591	314	443,787	3 2 6

BENGAL AND NORTH WESTERN RAILWAY.

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concluded. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	RATE.
1912-13	Month of April ...	217,660	1,58,124	1,463,320	1,27,510	360	2,95,994	359	91,246	3 3 11
1912-13	" " May ...	211,807	1,51,090	1,825,493	1,11,217	347	2,62,654	309	92,421	2 13 6
1912-13	" " June ...	196,917	1,40,817	2,287,590	1,25,592	11,244	2,77,653	337	88,070	3 2 5
	Special adjustments for	...	...	...	...	...	...	...	...	...
1912-13	June half-year ...	...	— 2,238	...	— 18,597	— 2,114	— 23,699	...	...	...
1912-13	First 6 days of July ...	37,834	29,235	378,695	26,365	203	55,853	...	16,773	3 5 3
1912-13	Week ended 12th "	45,778	32,915	436,552	29,224	336	62,375	325	19,568	3 3 0
1912-13	" " 20th "	40,774	26,348	348,198	24,781	242	51,371	267	18,934	3 11 5
1912-13	" " 27th "	45,800	34,018	290,757	20,805	242	55,065	287	18,876	2 14 8
1912-13	" " 3rd Aug. ...	42,029	32,992	256,322	18,050	177	51,219	267	17,816	2 14 0
1912-13	" " 10th "	68,621	53,781	279,600	18,141	100	72,022	375	16,391	3 6 4
1912-13	" " 17th "	69,130	42,837	264,475	15,500	100	61,437	320	18,225	3 5 11
1912-13	" " 24th "	48,819	34,626	263,303	18,951	100	53,677	279	16,552	3 4 7
1912-13	" " 31st "	44,840	32,615	281,102	20,885	100	53,699	279	16,391	3 4 4
1912-13	" " 7th Sept. ...	39,097	32,290	242,693	19,163	223	51,676	269	17,694	2 14 9
1912-13	" " 14th "	38,531	32,137	249,827	20,449	223	52,809	275	17,594	3 0 1
	Totals up to date ...	1,147,637	8,40,887	8,567,927	5,81,036	11,783	14,33,706	313	466,611	3 1 2

* Audited figures.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 6th September 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	71,000	Rs. A. P. 44,500 0 0	Mds. S. 518,000 0	Rs. A. P. 78,000 0 0	Rs. A. P. 11,000 0 0	Rs. A. P. 1,33,500 0 0	15,170	24,632	39,802
Or per mile of railway ...	88'53	55'49	643'48	96'39 0	13'66	166'04	18'92	30'80	49'72
For previous 21½ weeks of half-year ...	2,078,211	11,51,862 0 0	7,213,631 0	11,56,165 0 0	1,31,378 0 0	24,39,395 0 0	335,926	408,665	744,591
Total for 22½ weeks ...	2,149,211	11,96,362 0 0	7,211,631 0	12,34,165 0 0	1,42,378 0 0	25,72,892 0 0	351,098	433,297	784,395
COMPARISON.									
Corresponding week of previous year ...	78,492	47,752 0 0	429,976 0	71,487 0 0	8,632 0 0	1,27,871 0 0	14,797	23,763	38,560
Proportion of one month Approximate actuals ...	66,918	40,232 0 0	397,685 0	63,112 0 0	9,069 0 0	1,12,433 0 0	14,063	23,338	37,401
Per mile of railway corresponding week of previous year ...	97'87	59'54	534'13	88'80	10'72	159'06	18'45	29'52	47'97
Total to corresponding date of previous year ...	1,910,317	11,09,638 0 0	7,729,759 0	13,36,652 0 0	1,50,103 0 0	25,96,392 0 0	357,951	480,477	838,428

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 6th September 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	389,140	Rs. (a) 1,38,880	Mds. 816,680	Rs. (b) 1,04,150	Rs. (c) 21,330	Rs. 2,63,860	63,666	(d) 39,715	103,381
Or per mile of railway ...	191'51	68'10	401'88	51'25	10'50	129'85	.....	.....	.....
For previous 21½ weeks of official half-year (e) ...	11,278,268	43,13,329	26,849,294	36,78,648	6,34,022	86,25,099	1,354,291	1,059,397	2,413,688
Total for 22½ weeks ...	11,667,408	44,51,709	27,665,924	37,82,798	6,55,352	88,89,859	1,417,837	1,129,112	2,546,949
COMPARISON.									
Total for corresponding period of previous year on 1,951 miles open ...	371,042	1,29,925	1,107,898	1,22,831	25,768	2,73,514	60,814	(f) 48,870	109,684
For mile of corresponding period of previous year	190'18	66'59	567'86	62'96	13'20	142'75	.....	.....	.....
Total to corresponding date of previous half-year ...	10,602,082	39,16,275	32,839,227	44,41,565	7,23,384	90,81,224	1,374,228	1,273,995	2,648,223
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		2'18		2'62	2'21	2'55			
Ratio for corresponding period of previous half-year ...		2'14		2'51	2'23	2'54			

(a) Increase chiefly under local with a decrease under foreign inward.

(b) The decrease in weight is chiefly under Railway materials and ballast trains; there was also a decrease in weight and amount under foreign outward with small increase in amount under local due to longer lead.

(c) Decrease chiefly under steam-boat.

(d) Includes 4,718 miles of ballast trains.

(e) Includes audited figures up to June 1913.

(f) Includes 12,518 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	583,230	2,47,710 0 0	3,177,980 0	5,00,690 0 0	44,990 0 0	8,02,390 0 0	101,531	(d) 74,796	176,327
Per mile of railway per week ...	(a) 381	(a) 162 0 0	2,014 0	323 0 0	(c) 12 0 0	(c) 492 0 0	.....	.....	.....
For previous 22 weeks of half-year (e) ...	13,771,319	56,75,852 0 0	49,979,761 0	58,95,950 0 0	8,46,498 0 0	1,24,18,300 0 0	2,170,374	1,498,205	3,668,579
Total for 23 weeks ...	14,354,549	59,23,562 0 0	53,157,741 0	64,05,640 0 0	8,91,488 0 0	1,32,20,690 0 0	2,271,905	1,573,001	3,844,906
COMPARISON.									
Total for corresponding period of previous year	579,666	2,46,910 0 0	3,172,056 0	5,05,017 0 0	43,749 0 0	7,95,676 0 0	101,164	71,810	172,974
Per mile of railway per week for corresponding period of previous year (1,561 miles) ...	(b) 387	(b) 165 0 0	2,032 0	324 0 0	11 0 0	493 0 0	.....	.....	.....
Total to corresponding period of previous year	13,525,762	54,34,633 0 0	52,289,642 0	67,62,125 0 0	8,50,817 0 0	1,30,47,575 0 0	2,179,517	1,466,222	3,645,739

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 26,800.

(d) Includes ballast train-miles, 13,914.

(e) Audited figures to end of June 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	56,120	15,670 0 0	117,520 0	9,280 0 0	990 0 0	25,940 0 0	6,003	(e) 2,120	8,123
Per mile of railway per week ...	(a) 550	(a) 181 0 0	1,044 0	82 0 0	(b) 1 0 0	(b) 223 0 0	.....	.....	.....
For previous 22 weeks of half-year (d) ...	1,131,515	3,06,214 0 0	1,983,270 0	1,29,104 0 0	36,260 0 0	4,71,578 0 0	134,168	37,054	171,222
Total for 23 weeks ...	1,187,635	3,21,884 0 0	2,100,790 0	1,38,384 0 0	37,250 0 0	4,97,518 0 0	140,161	39,174	179,335
COMPARISON.									
Total for corresponding period of previous year	53,890	15,543 0 0	70,986 0	4,773 0 0	137 0 0	20,453 0 0	5,687	1,775	7,462
Per mile of railway per week for corresponding period of previous year	627	181 0 0	829 0	55 0 0	2 0 0	238 0 0	.....	.....	.....
Total to corresponding period of previous year	1,116,449	2,98,647 0 0	1,471,619 0	92,025 0 0	3,005 0 0	3,93,677 0 0	132,293	40,879	173,172

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 850.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 33.00 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.		(a) 619	
Total traffic for the week	5,970	1,710 0 0	19,430 0	1,890 0 0	20 0 0	3,620 0 0	1,117		1,736
Per mile of railway per week ...	180	51 0 0	587 0	57 0 0	1 0 0	109 0 0	.....	.....	.....
For previous 23 weeks of half-year (b) ...	132,327	52,102 0 0	799,345 0	55,742 0 0	476 0 0	1,06,320 0 0	24,825	17,374	42,202
Total for 23 weeks ...	138,197	53,812 0 0	818,775 0	55,632 0 0	496 0 0	1,09,940 0 0	25,945	17,993	43,938
COMPARISON.									
Total for corresponding period of previous year	5,862	1,656 0 0	37,079 0	2,543 0 0	35 0 0	4,264 0 0	1,122	376	1,498
Per mile of railway per week for corresponding period of previous year	177	51 0 0	1,121 0	77 0 0	1 0 0	129 0 0	.....	.....	.....
Total to corresponding period of previous year	116,385	42,579 0 0	764,714 0	60,385 0 0	717 0 0	1,03,681 0 0	21,554	10,883	32,437

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 6th September 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.		(a) 1,431	
Total traffic for the week	15,540	4,420 0 0	122,530 0	6,740 0 0	70 0 0	11,230 0 0	1,963		2,414
Per mile of railway per week ...	281	80 0 0	2,219 0	122 0 0	1 0 0	203 0 0	.....	.....	.....
For previous 23 weeks of half-year (b) ...	351,612	1,07,075 0 0	1,166,203 0	64,741 0 0	799 0 0	1,72,615 0 0	43,738	24,905	68,643
Total for 23 weeks ...	367,152	1,11,495 0 0	1,288,733 0	71,481 0 0	869 0 0	1,83,845 0 0	45,721	26,336	72,057
COMPARISON.									
Total for corresponding period of previous year	13,836	4,012 0 0	35,236 0	1,596 0 0	43 0 0	5,651 0 0	1,984	1,191	3,175
Per mile of railway per week for corresponding period of previous year	251	72 0 0	638 0	29 0 0	1 0 0	102 0 0	.....	.....	.....
Total to corresponding period of previous year	315,152	92,626 0 0	943,016 0	43,744 0 0	707 0 0	1,37,077 0 0	46,310	13,341	59,651

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week	4,356	1,481 0 0	61,813 0	11,173 0 0	(a) 261 0 0	12,915 0 0	550	908	1,458
Or per mile of Railway ...	...	40 0 0	...	307 0 0	1 0 0	(c) 348 0 0	...	...	...
For previous 23 weeks of half-year.*	144,554	35,846 0 0	1,356,394 0	1,99,001 0 0	7,867 0 0	2,42,714 0 0	12,963	19,726	32,689
Total for 24 weeks ...	148,910	37,327 0 0	1,418,207 0	2,10,174 0 0	8,128 0 0	2,55,629 0 0	13,513	20,634	34,147
COMPARISON.									
Total for corresponding week of previous year.	5,976	1,185 0 0	46,113 0	10,836 0 0	(b) 305 0 0	12,326 0 0	381	(e) 573	954
Per mile of Railway corresponding week of previous year.	...	32 0 0	...	298 0 0	2 0 0	(c) 332 0 0	...	...	...
Total to corresponding date of previous year.	163,513	27,694 0 0	1,187,699 0	1,98,577 0 0	10,849 0 0	2,37,120 0 0	9,226	17,714	26,940

(a) Includes ferry earnings, Rs. 230.

(b) Ditto ditto corresponding period, Rs. 229.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding period, nil.

* Includes audited figures up to July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week	11,053	3,599 0 0	100,412 0	17,131 0 0	57 0 0	20,787 0 0	1,767	2,643	4,410
Or per mile of Railway ...	...	31 0 0	...	146 0 0	1 0 0	178 0 0	...	...	...
For previous 23 weeks of half-year.*	293,857	96,167 0 0	1,900,902 0	2,81,551 0 0	4,893 0 0	3,82,611 0 0	41,004	63,276	106,280
Total for 24 weeks ...	304,910	99,766 0 0	2,001,314 0	2,98,682 0 0	4,950 0 0	4,03,398 0 0	42,771	67,919	110,690
COMPARISON.									
Total for corresponding week of previous year.	11,097	3,488 0 0	58,976 0	13,429 0 0	112 0 0	17,029 0 0	1,369	(b) 2,093	3,462
Per mile of Railway corresponding week of previous year.	...	30 0 0	...	114 0 0	1 0 0	145 0 0	...	...	...
Total to corresponding date of previous year.	286,326	1,00,483 0 0	1,888,251 0	2,40,416 0 0	10,221 0 0	3,51,122 0 0	33,447	58,684	92,131

(a) Ballast train miles, nil.

(b) Ballast train miles, corresponding period, nil.

* Includes audited figures up to July 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 13th September 1913.	{ Coaching	...	8,477	0 0	21,513	0 0
	{ Goods	...	12,938	0 0		
	{ Other earnings	...	98	0 0		
Audited earnings for the corresponding period of 1912.	{ Coaching	...	8,416	0 0	19,139	0 0
	{ Goods	...	10,604	0 0		
	{ Other earnings	...	119	0 0		
		Increase	...		2,374	0 0
Receipts per mile for the week ending 13th September 1913.	.....	.....	.....		421	13 2
Receipts per mile for the corresponding period of 1912.	.....	.....	.....		375	4 5
		Increase	...		46	8 9
Receipts from the 1st April to 13th September 1913.	.....	.....	.....		5,31,626	0 5
Receipts for the corresponding period of 1912.	.....	.....	.....		5,09,263	0 0
		Increase	...		22,363	0 0

BENGAL-DOORGAS RAILWAY COMPANY LIMITED (EXTENSIONS)



The Calcutta Gazette

WEDNESDAY, OCTOBER 1, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Preliminary Forecast of the *Bhadoi* Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under autumn rice in Bengal represents some 5·8 per cent, of the total area under rice in British India.)

Character of the season.—In February and March the rainfall was generally above the average throughout the province, but the deficiency of rain in April interfered with the sowings to some extent. In May the weather was favourable, and the rainfall, though moderately in excess of the normal, was beneficial to the growth of the various *bhadoi* crops. In June the rainfall was very much in excess and the damage to the crops was in consequence considerable. In July the conditions improved a little; but owing to the heavy floods in the Burdwan and Presidency Divisions and even in some Eastern Bengal districts the crops suffered a considerable amount of damage. Injury by insect-pests is also reported from parts of Dacca and Khulna.

Area sown.—The total area sown this year with the different *bhadoi* crops is reported to be 5,939,500 acres against 6,226,300 acres of last year. Of this area 4,846,200 acres are reported to be under autumn (*aus*) rice this year against 5,008,000 acres of last year. The decrease is due to unfavourable weather conditions at the time of sowing and to the extension of jute cultivation.

Outturn.—From the appendix attached to the report it will be seen that in almost every district the outturn is reported to have fallen much below the normal. The low outturn is attributed chiefly to heavy rain and floods. According to the estimates of the District Officers the outturn of the different *bhadoi* crops works out to 71 per cent. against 87 per cent. last year and that of autumn rice to 72 per cent. against 87 per cent. last year.

CALCUTTA,
The 25th September 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Preliminary forecast of the bhadoi crops of Bengal, 1913-14.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.	
			Last year.	This year.	Last year.	This year.			
24-PARGANAS		Acres.	Acres.	Acres.					
	Bhadoi paddy (autumn rice).	73,400	55,900	50,600	75	67	August ...	The decrease in the area under different bhadoi crops and the comparatively short outturn are due to heavy rainfall during the current year.	
	Other bhadoi cereals ...	3,600	2,100	1,400	83	67			
	Other bhadoi pulses ...								
	Bhadoi orchard and garden produce.	1,300	1,300	1,300	83	50			
	Other bhadoi food-crops (i.e., vegetables).	5,600	4,600	2,800	83	67			
	Bhadoi non-food-crops other than fodder and fibres.	100	100	100	83	67			
	Total ...	84,000	64,000	56,200	75	67			
	NADIA	Bhadoi paddy (autumn rice).	491,100	506,000	448,700	100	50	Beginning of May. Late.	The decrease in area sown is due to want of rain at the proper sowing season and excessive rain at the time when sowing began; the low lands getting water-logged could not be sown. The crop was damaged to a appreciable extent, and hence the decrease in the estimated outturn.
		Mandua, marua or ragi	100	200	100	83	58		
Indian-corn (maize) ...		800	.....	.....	.....	.....
Other bhadoi cereals ...		8,000	7,000	5,200	83	50			
Other bhadoi pulses ...				1,900		50			
Indigo		1,000	1,000	1,200	75	63			
Bhadoi orchard and garden produce.		10,200	10,200	1,400	58	42			
Other bhadoi food-crops (i.e., vegetables).		9,000	5,100	4,000	83	58			
Bhadoi fodder crops other than jowar, bajra, marua and maize.		1,800	1,400	500	63	50			
Bhadoi non-food-crops other than fodder and fibres.		8,900	9,000	5,600	92	75			
Total ...	530,900	539,900	468,600	100	50				
MURSHIDABAD.	Bhadoi paddy (autumn rice).	229,700	183,200	179,600	92	75	April and May. Normal.	The decrease in area under paddy is due to non-cultivation of certain disputed lands in Hijoli in the Kandi subdivision. The decrease in area under bhadoi non-food-crops, etc., is due to cultivation of other crops thereon and also to exclusion of mulberry from this head. The crops have been damaged to the extent of about 4 annas by excessive rain and flood, and consequently the outturn is expected to be much below the normal.	
	Jowar	100	100	100	83	75			
	Bajra	500	1,000	1,000	67	50			
	Mandua, marua or ragi	500	600	600	100	83			
	Indian-corn (maize) ...	200	1,000	1,000	83	83			
	Other bhadoi cereals ...	1,400	2,700	2,800	83	75			
	Other bhadoi pulses ...	800	2,400	2,600	83	75			
	Bhadoi orchard and garden produce.	10,000	10,000	9,500	83	67			
	Other bhadoi food-crops (i.e., vegetables).	8,600	5,200	5,200	83	67			
	Bhadoi fodder crops other than jowar, bajra, marua and maize.	2,500	1,400	1,500	83	67			
	Bhadoi fibres other than jute.	.....	.....	400	.....	67
	Mulberry ... ..	.....	.....	2,000	.....	92
	Bhadoi non-food-crops other than fodder and fibres.	70,000	16,800	13,800	83	67			
	Total ...	324,300	223,400	220,100	92	74			

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
JESSORE ...	Bhadol paddy (autumn rice).	407,300	340,700	289,000	92	50	April. Normal	The decrease in area under <i>bhadol</i> paddy is due to cultivation of jute in tracts where <i>aus</i> rice was previously grown. The weather was favourable at the beginning, but heavy rain in June damaged the different crops to the extent of 50 per cent.
	Other <i>bhadol</i> cereals ...	12,200	9,700	10,600	92	50		
	Other <i>bhadol</i> pulses ...	12,200	12,900	27,600	92	50		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	1,200	1,200	...	75	...		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marna and maize.	12,100	7,200	6,400	92	50		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	...	...	...	...	...
	Total ...	445,000	371,700	335,600	92	50		
KHULNA ...	Bhadol paddy (autumn rice).	45,800	25,700	14,100	80	62	15th April. Normal.	The decrease in area under different crops is due to want of rain at the sowing time and also to subsequent heavy rain, which retarded the growth of the crops. Some damage was also done to the crops by insect-pests in Bagerhat subdivision. Hence the outturn has fallen below the normal.
	Other <i>bhadol</i> cereals ...	200	100	100	100	62	17th May. Normal.	
	Other <i>bhadol</i> pulses ...	1,200	800	600	100	62	Middle of May.	
	<i>Bhadol</i> orchard and garden produce.	21,000	21,000	12,000	100	77	15th April.	
	Other <i>bhadol</i> food-crops (i.e., vegetables).	4,700	4,000	2,500	100	69	25th May.	
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	300	300	200	100	77		
	Total ...	73,200	51,900	29,500	90	69		
BURDWAN ...	Bhadol paddy (autumn rice).	140,000	125,500	120,100	108	75	End of April to beginning of June.	The decrease in area under <i>bhadol</i> paddy is due to excessive rainfall at the sowing time. The excessive rains affected the growth of all <i>bhadol</i> crops throughout the district, and the floods also affected their growth in certain tracts. Nearly 8 annas crop in Sader and Kalna and about 5 annas in Asansol and to some extent in Katwa has been damaged by Damodar and Ajay floods. This accounts for the falling off of the outturn.
	Indian-corn (maize) ...	3,000	3,000	3,000	100	100	June.	
	Other <i>bhadol</i> cereals ...	6,700	1,900	1,800	92	92	May to July.	
	Other <i>bhadol</i> pulses ...	2,500	2,500	2,400	92	75		
	<i>Bhadol</i> orchard and garden produce.	2,200	2,100	2,100	100	83		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	10,000	8,000	8,000	100	83		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.		
Total ...	164,400	143,000	137,400	108	76			
BIRBHUM ...	Bhadol paddy (autumn rice).	144,100	102,400	144,100	75	100	June. Normal	The increase in area under autumn rice is due to good rainfall. The weather conditions were favourable throughout and a normal outturn of different crops is expected.
	Indian-corn (maize) ...	1,900	1,200	1,900	75	100		
	Other <i>bhadol</i> cereals ...	1,400	1,100	1,400	75	100		
	<i>Bhadol</i> orchard and garden produce.	10,000	10,000	10,000	75	100		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	2,800	1,700	2,800	75	100		
Total ...	160,200	116,400	160,200	75	100			
BANKURA ...	Bhadol paddy (autumn rice).	21,900	12,900	12,900	75	83	6th June	The decrease in area sown in respect of certain crops was due to excessive rainfall during the year. The general condition of the crop was not good on account of unfavourable weather and the flood of Damodar damaged the crops in parts of thanas Sonamukhi, Indus, Meje and Barjora. Hence the decrease in the outturn.
	Bajra ...	800	600	300	67	33	26th June.	
	Mandua, marna or ragi	1,100	600	300	58	33	13th June.	
	Indian-corn (maize) ...	8,400	3,200	1,600	83	67	14th June.	
	Other <i>bhadol</i> cereals ...	2,000	2,000	2,000	83	67	15th June.	
	Other <i>bhadol</i> pulses ...	2,000	1,500	1,500	83	83		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	700	700	700	83	83		
	<i>Bhadol</i> fibres other than jute.	800	700	700	83	83		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	1,200	900	1,200	75	83		
Total ...	38,900	23,100	21,200	77	64			

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether it was early, normal or late.	REMARKS BY DISTRICT OFFICERS.	
			Last year.	This year.	Last year.	This year.			
MIDNAPORE	<i>Bhadol</i> paddy (autumn rice).	106,600	73,000	70,200	100	50	End of April in Sadar sub-division, but 15th May in other subdivisions. Normal.	There has been a decrease in the area under almost all the crops due to excessive rainfall. Much damage has been done to the crops by flood and the prospects are not favourable.	
	Bajra	6,100	4,300	3,700					
	Mandua, marna or ragi	2,000	7,300	6,400					
	Indian-corn (maize) ...	21,300	11,400	10,800					
	Other <i>bhadol</i> cereals ...	48,600	5,000	3,000					
	Other <i>bhadol</i> pulses ...		6,000	10,000					
	<i>Bhadol</i> orchard and garden produce.	3,000	3,800	3,700					
	Other <i>bhadol</i> food-crops (i.e., vegetables).	23,000	18,000	17,000					
	<i>Bhadol</i> fodder crops other than jowar, bajra, marna and maize.	2,800	2,800	2,800					
	<i>Bhadol</i> fibres other than jute.	1,300	1,300	600					
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	54,200	26,000	15,000			Middle of June. Late.		
	Total ...	268,900	161,900	143,200	100	50			
HOOGHLY	<i>Bhadol</i> paddy (autumn rice).	45,500	33,900	29,600	85	77	The decrease in area in respect of some of the crops is due to excessive rain. Owing to heavy rainfall and floods considerable damage has been done to the crops. Hence the outturn is expected to be below the normal.	
	Indian-corn (maize) ...	(30)	200	100	77	50			
	Other <i>bhadol</i> cereals ...	600	400	200	69	92			
	Other <i>bhadol</i> pulses ...		200	200					
	<i>Bhadol</i> orchard and garden produce.	3,100	2,100	2,100	46	82			
	Other <i>bhadol</i> food-crops (i.e., vegetables).	2,600	2,000	2,600	69	42			
	<i>Bhadol</i> fibres other than jute.	100	100	100	69	33			
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	500	300	...	77	...			
	Total ...	52,400	39,200	34,900	82	75			
HOWRAH	<i>Bhadol</i> paddy (autumn rice).	18,300	14,800	11,800	100	42	2nd week of May. Early.	The decrease in area is due to larger area having been reserved for jute crop. The weather was favourable at the time of sowing, but turned bad afterwards. About three-fourths of the crops have been damaged by floods and excessive rain.	
	Indian corn (maize) ...	300	100	100	100	83			
	Other <i>bhadol</i> cereals ...	1,300	1,000	900	100	42			
	Other <i>bhadol</i> pulses ...		...	...		
	<i>Bhadol</i> orchard and garden produce.	17,200	17,200	17,200	67	50	1st week of June. Early.		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	2,700	2,200	2,000	100	33			
	<i>Bhadol</i> fodder crops other than jowar, bajra, marna and maize.	1,500	1,500	100	100	83			
	Total ...	41,300	36,800	32,100	85	46			

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
RAJSHAHI ...	<i>Bhadol</i> paddy (autumn rice).	300,000	311,400*	279,500	75	54	First part of May. Late.	The general decrease in area and outturn is due to want of rain at the beginning followed by untimely heavy rain.
	Jowar	100	(20)	(20)	50	50		
	Indian-corn (maize) ...	1,100	1,200	800	30	67		
	Other <i>bhadol</i> cereals ...	2,000	5,000	5,000	70	60		
	Other <i>bhadol</i> pulses ...		600	600	50	53		
	<i>Bhadol</i> orchard and garden produce.	700	1,100	1,000	78	56		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	800	800	800	60	54		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	4,000	4,000	4,000	50	62		
	<i>Bhadol</i> fibres other than jute.	.....	.....	400	.....	87
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	8,300	500*	300	60	62		
	Total ...	317,000	324,600	292,400	75	54		
DINAJPUR ...	<i>Bhadol</i> paddy (autumn rice).	130,700	123,000	132,900	57	62	May. Late.	Increase in area under <i>bhadol</i> paddy is due to placing of some jute fields under the cultivation of that crop. The weather was fair at the sowing time, but proper weeding could not be made owing to excessive rainfall in June. The crops were damaged to some extent for the same reason and the outturn is expected to fall below the normal.
	Jowar	5,000	1,800	700	73	78		
	Bajra ... ..	.....	.....	100	.....	75
	Indian-corn (maize) ...	1,000	.....	.....	.....	.....
	Other <i>bhadol</i> cereals ...	7,000	400	1,100	77	64		
	Other <i>bhadol</i> pulses ...	1,500	1,000	600	87	95		
	<i>Bhadol</i> orchard and garden produce.	100	100	.....	100	.....	
	Other <i>bhadol</i> food-crops (i.e., vegetables).	500	2,800	2,700	70	70		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	500	400	300	100	100		
	Total ...	146,300	128,300	138,400	58	62		
JALPAIGUR ...	<i>Bhadol</i> paddy (autumn rice).	196,000	177,200	171,600	90	72	Middle of April. Normal.	The decrease in area under paddy is due to the increase in the cultivation of jute. The weather was favourable at sowing time, but it was not so afterwards. The short outturn of all the crops is due to heavy rains which impaired their growth.
	Mandua, marua or ragi	300	200	200	75	75	First week of June. Normal.	
	Indian-corn (maize) ...	4,000	2,900	2,900	80	80	April to middle of May. Normal.	
	Other <i>bhadol</i> cereals ...	2,100	1,000	1,000	80	72	August. Normal.	
	Other <i>bhadol</i> pulses ...	2,300	1,400	1,400	90	81		
	<i>Bhadol</i> orchard and garden produce.	15,500	18,000	13,700	70	55		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	9,300	7,100	7,000	90	65		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	5,000	5,000	5,000	95	75	April. Normal.	
	<i>Bhadol</i> fibres other than jute.	100	100	100	70	70		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	2,000	2,000	2,000	95	75		
	Total ...	236,600	214,200	204,900	80	71		
DARJEELING	<i>Bhadol</i> paddy (autumn rice).	7,200	3,800	3,700	76	76	May to June. Normal.	The weather was not favourable and the outturn suffered much on that account.
	Mandua, marua or ragi	5,300	7,400	7,400	69	70	June. Normal.	
	Indian-corn (maize) ...	40,300	47,500	47,500	76	65	March. Normal.	
	Other <i>bhadol</i> cereals ...	2,200	2,400	2,400	51	50	July.	
	Other <i>bhadol</i> pulses ...		2,400	2,400	51	50		
	<i>Bhadol</i> orchard and garden produce.	400	400	400	84	84		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	5,200	4,900	4,900	69	70	May and June.	
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	2,900	2,100	2,100	92	62		
	Total ...	63,500	68,300	63,400	93	67		

* Revised figures.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.	
			Last year.	This year.	Last year.	This year.			
RANGPUR		Acres.	Acres.	Acres.					
	Bhadot paddy (autumn rice).	282,500	402,000	309,600	100	100	1st part of March. Normal.	The decrease in area in respect of certain crops is due to the increase in the cultivation of jute crop. The weather was on the whole favourable throughout, but heavy rain hindered the weeding operations and retarded the growth of the crops to some extent.	
	Jowar	200	200	300	100	100	} Latter part of March.		
	Indian-corn (maize) ...	200	100	100	100	100			
	Other bhadot cereals ...	95,200	10,000	6,000	75	75	} Beginning of April.		
	Other bhadot pulses ...		40,000	10,000	75	75			
	Bhadot orchard and garden produce.	10,000	10,000	12,000	75	75	} Beginning of August.		
	Other bhadot food-crops (i.e., vegetables).	24,300	14,000	13,000	80	75			
Bhadot non-food-crops other than fodder and fibres.	141,400	80,000	40,000	70	75				
	Total ...	554,800	556,300	391,000	92	95			
BOGNA	Bhadot paddy (autumn rice).	140,000	119,400	100,000	57	70	} Middle of May. Normal.	Decrease in area under paddy is due to the increased cultivation of jute. Absence of rain at the beginning retarded the growth of the crop and excessive rainfall in June and July impeded the weeding operations and caused damage to the crops on low lands, specially in thanas Amendighi, Sariakandi and Bogra.	
	Other bhadot cereals ...	2,500	2,500	2,500	75	70			
	Bhadot orchard and garden produce.	2,000	2,000	2,000	80	70			
	Other bhadot food-crops (i.e., vegetables).	2,000	2,100	2,100	75	70			
	Mulberry	100	100	100	75	70			
	Bhadot non-food-crops other than fodder and fibres.	200	200	200	75	70			
		Total ...	146,800	126,300	106,900	58			70
PABNA	Bhadot paddy (autumn rice).	140,000	100,000	100,000	100	100	} Beginning of March. Normal.	There was want of rain at the beginning, and excessive rain in July retarded the growth of the crop and causing the outturn to fall below the normal.	
	Other bhadot cereals ...	29,400	26,000	26,000	100	90			
	Other bhadot pulses ...						} Middle of March. Normal.		
	Bhadot orchard and garden produce.	108,500	105,000	108,000	100	90			
	Bhadot fodder crops other than jowar, bajra, marua and maize.	3,500	3,500	3,500	90	90			
		Total ...	281,400	234,500	237,500	91	94		
MALDA	Bhadot paddy (autumn rice).	260,000	256,000	250,000	100	90	} End of April to May.	The decrease in area under bhadot paddy and Indian-corn is due to insufficient rain at the time of sowing. About 2 to 4 annas of each of the crops have been damaged by excessive rain in July and August, which accounts for the decrease in outturn.	
	Jowar	800	1,300	1,300	100	90			
	Bajra	1,600	1,300	1,300	100	90	} End of May.		
	Indian-corn (maize) ...	24,800	24,800	20,000	100	80			
	Other bhadot cereals ...	800	700	700	100	80	} Middle of June.		
	Other bhadot pulses ...	700	700	700	100	80			
	Other bhadot food-crops (i.e., vegetables).	17,000	18,000	18,000	100	90	} June.		
	Mulberry	23,000	17,600	17,600	100	100			
	Total ...	328,700	320,400	309,600	100	90	The dates are late.		
DAOGA	Bhadot paddy (autumn rice).	247,100	267,200	261,200	85	89	} Latter part of March and 1st part of April. Normal.	The decrease under bhadot paddy is due to the increased cultivation of jute. About 15 per cent. damage has been done to the crops by floods, rains and insect-pests. This accounts for the outturn falling below the normal.	
	Other bhadot cereals ...	500	400	.....	90	.....		
	Other bhadot pulses ...	500	100	500	90	60			
	Bhadot orchard and garden produce.	13,300	13,300	3,900	80	83			
	Other bhadot food-crops (i.e., vegetables).	40,000	30,000	30,000	56	51			
	Bhadot fodder crops other than jowar, bajra, marua and maize.	1,500	2,000	2,000	87	21			
		Total ...	302,900	313,000	297,600	82			85

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
MYMENSINGH	Bhadol paddy (autumn rice).	390,800	471,500	461,500	79	72	First week of April. Normal.	The decrease of area under <i>bhadol</i> paddy is due to untimely rainfall in Netrakona subdivision. The weather at the time of sowing was unfavourable. The crops were also damaged by floods in parts of the district. Hence the outturn is below the normal.
	Bhadol orchard and garden produce.	2,500	2,500	2,500	100	50		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	46,000	47,000	46,000	71	69		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	64,000	64,000	64,000	100	50		
	Total ...	503,300	585,000	574,000	81	69		
FARIDPUR	Bhadol paddy (autumn rice).	255,800	180,800	181,000	75	70	Latter part of March and beginning of April. Normal.	The weather was not favourable. The crops on low lands were badly affected by floods and the excessive and unseasonable rains.
	Other <i>bhadol</i> cereals ...	1,100	1,200	1,200	95	75		
	Other <i>bhadol</i> pulses ...	100	100	100	60	80		
	Bhadol orchard and garden produce.	2,400	2,400	2,300	62	80		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	500	600	800	65	80		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	700	700	800	50	70		
	Bhadol non-food-crops other than fodder and fibres.	2,500	2,400	3,000	50	70		
	Total ...	263,100	188,200	189,200	75	70		
BACKARGANJ	Bhadol paddy (autumn rice).	136,000*	146,000	280,000	95	60	Latter part of March. Normal.	Last year's area was underestimated. Hence the increase. The weather was unfavourable for want of rain at the time of sowing and excessive rain afterwards. The heavy rains retarded the growth of the crop and caused the outturn to fall below the normal.
	Other <i>bhadol</i> cereals ...	.....	.....	.....	.....	.....
	Other <i>bhadol</i> pulses ...	2,500	2,500	1,000	95	45		
	Bhadol orchard and garden produce.	143,900	143,900	144,000	100	50		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	2,500	2,500	3,000	95	75		
	Bhadol fibres other than jute.	1,400	1,400	1,400	95	75		
	Total ...	286,300	296,300	429,400	98	57		
CHITTAGONG	Bhadol paddy (autumn rice).	202,000	189,700	193,900	94	95	June. Early ...	The increase in area under <i>bhadol</i> paddy is due to early rainfall and to revision of areas made in the recent settlement. The growth of the crop was good owing to favourable weather condition at the beginning, but in August some damage was done by continuous rains. Hence the outturn is slightly below the normal.
	Other <i>bhadol</i> food-crops (i.e., vegetables).	3,400	2,400	1,800	95	93		
	Total ...	205,400	192,100	195,700	94	93		
TIPPERA	Bhadol paddy (autumn rice).	320,000	336,000	306,600	80	75	April ...	The decrease in area under <i>bhadol</i> paddy is due to increased cultivation of jute. Outturn is poor on account of damage done to the crop by flood during the harvest time.
	Other <i>bhadol</i> cereals ...	100	100	100	90	80		
	Other <i>bhadol</i> pulses ...	400	.....	400	.....	50
	Bhadol orchard and garden produce.	6,300	6,300	6,300	100	80		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	1,000	1,000	1,100	90	75		
	Bhadol non-food-crops other than fodder and fibres.	7,000	5,400	5,000	90	80		
	Total ...	334,800	348,800	319,500	80	75		
NOAKHALI	Bhadol paddy (autumn rice).	300,000	390,000	394,000	90	70	End of March and beginning of April. Normal.	The weather was favourable at sowing time, but it was not so afterwards. About one-fourth of the crop was damaged in Feni by heavy rain and floods. Insects also did damage to crops in parts of the district.
	Other <i>bhadol</i> pulses ...	2,600	2,600	2,700	70	70		
	Bhadol orchard and garden produce.	93,200	93,000	92,900	80	80		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	300	400	400	70	70		
	Total ...	396,100	486,000	490,000	88	72		

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTURNS AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the sowing of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
CHITTAGON HILL TRACTS.		Acres.	Acres.	Acres.				
	<i>Bhadol</i> paddy (autumn rice).	74,000	63,000	50,000	30	60	Beginning of April. Early.	The decrease in area is due to heavy floods which damaged the <i>foom</i> cultivation to some extent. The weather was favourable for paddy plants, but not so for other <i>foom</i> crops. Heavy floods did damage to the crops and about four annas of the crops were destroyed. The paddy is expected to be much better than last year, but the outturn of other crops will be much below the normal.
	Indian-corn (maize) ...	1,500	800	1,000	60	60		
	Other <i>bhadol</i> pulses ...	5,000	4,500	3,500	65	60		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	5,000	4,500	3,500	75	60		
	Total ...	85,500	71,800	58,000	36	60		
TOTAL BENGAL.	<i>Bhadol</i> paddy (autumn rice).	5,105,600	5,008,000	4,846,200	87	72		
	Jowar	6,200	3,200	2,400	86	75		
	Bajra	9,000	7,200	6,400	93	57		
	Mandua, marua or ragi.	9,300	16,300	15,000	84	61		
	Indian-corn (maize) ...	108,800	97,400	91,900	85	66		
	Other <i>bhadol</i> cereals ...	249,500	150,100	112,800	84	67		
	Other <i>bhadol</i> pulses ...							
	Indigo	1,000	1,000	1,200	75	63		
	<i>Bhadol</i> orchard and garden produce.	477,100	476,000	448,600	90	70		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	229,100	194,900	201,600	80	62		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	88,500	87,500	84,200	98	58		
	<i>Bhadol</i> fibres other than jute.	3,700	3,600	3,700	93	72		
	Mulberry	23,100	17,700	19,700	100	90		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	324,900	163,400	106,000	80	71		
	Total ...	6,639,800	6,226,300	5,939,500	87	71		

DEPARTMENT OF AGRICULTURE, BENGAL.

First forecast of winter rice crop of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under winter rice in Bengal represents some 19·9 per cent. of the total area under rice in British India.)

Character of the season.—The season was generally favourable for broadcast paddy, but very unfavourable for transplanted paddy. In April the rainfall was generally defective throughout the Province. In May the fall was above the normal which hindered to some extent the ploughing operation and the preparation of seedbeds. In June the rainfall was very much in excess of the normal and the transplanting operations were delayed in consequence. The rainfall in July and August was approximately normal, but an unusually heavy flood considerably damaged the crop, especially on low lands in most of the districts of Western Bengal, also in some Eastern Bengal districts. Large areas under winter rice in parts of the districts of Burdwan, Howrah, Hooghly and Midnapore were completely washed away and had to be replanted afterwards. Injury by insect-pests has been reported from parts of Khulna, Bakarganj, Mymensingh, Faridpur and Chittagong Hill Tracts. The season on the whole was unfavourable for the crop in West Bengal, but fair in East Bengal.

Acreage.—According to the figures furnished by the District Officers the area sown this year is 14,329,400 acres, against 15,313,900 acres last year, or a decrease of 984,500 acres. The decrease is due to unfavourable weather at the time of sowing. The normal area under the crop is returned as 16,075,300 acres.

Outturn.—From the summary of the district returns appended, it will be seen that Malda only reports a bumper crop, viz., 125 per cent. Twelve districts report a crop between 90 and 100 per cent., five districts between 80 to 88 per cent. and the remaining districts between 50 to 70 per cent. These low outturns are chiefly attributed to excessive rain and floods. According to the estimates of the District Officers the provincial outturn works out to 83 per cent. of the normal against 98 per cent. last year.

CALCUTTA,

The 26th September 1913.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

APPENDIX I.

First Forecast of the Winter Rice Crop of Bengal, 1913-14.

District.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broadcast winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acres.	Acres.	Acres.					
24-Parganas ...	899,700	827,400	777,700	88	67	May. Normal ...	July. Late ...	The decrease in area this year is due to heavy rainfall during the time of sowing. Heavy and excessive rainfall has caused much damage to the crop and the outturn is expected to be below the normal in every part of the district.
Nadia ...	136,800	135,300	124,400	88	67	April. Normal...	Middle of June. Late.	The decrease in the area sown is due to unfavourable weather conditions. Excessive rainfall has considerably damaged the crop. The Subdivisional Officer, Chuadanga, estimates that about three-fourths of the crop has been damaged in his subdivision by the excessive rainfall and that of Ranaghat reports that the outturn will be about 50 per cent.
Murshidabad ...	345,600	337,900	288,600	83	83	May. Normal	End of June and beginning of July. Normal.	The decrease in area as compared with last year is due to floods in Kandi subdivision and to excessive rain at the time of sowing in other subdivisions. The excessive rainfall retarded the growth of the crop. About 3 to 4 annas of the crop has been damaged by floods. Hence the outturn is expected to be below the normal.
Jessore ...	568,100	466,300	406,100	117	58	April. Normal	July. Normal.	The decrease is due to heavy rainfall. A low outturn is expected on account of the damage done by rain.
Khulna ...	655,700	759,500	707,800	123	92	April to May. Late in Sadar.	July to August. Late in Sadar Bagerhat.	The decrease in area is due to want of rain in April and May and excessive rain in June and July. The weather was unfavourable at the time of sowing, but it was favourable at the time of transplantation. Much damage has been done by excessive rain and insect-pests. Hence the outturn is likely to fall below the normal.
Burdwan ...	874,800	706,000	746,000	92	92	Middle of June to second week of July. Early in Sadar and Katwa subdivisions; normal in Asansol and Kalna.	End of June to end of August. Early in Sadar and Katwa and normal in Kalna and Asansol subdivisions.	The increase in area is due to favourable rainfall at the time of sowing. But excessive rainfall afterwards retarded the growth of the crop except at Sadar subdivision and on high lands. Extent of damage done by floods in August last is estimated in Sadar's subdivision to be 8 annas, in Kalna subdivision 4 annas. In Katwa subdivision the damage is considerable. The extent of damage in Asansol subdivision is not known. For the above reasons the outturn is expected to fall below the normal.
Birbhum ...	604,600	498,800	586,100	75	100	No broadcast sowing in this district.	June. Early.	The increase in area this year is due to good rainfall. The weather was favourable to the growth of the crop. A normal outturn is expected.
Bankura ...	510,600	476,400	480,000	83	92	End of May. Normal.	Middle of July. Normal.	The increase in area this year is due to favourable weather conditions at the time of sowing. The weather continued to be favourable up till now, but great damage was done to the crop by the flood of Damodar in thanas Sonamukhi, Indas, Meja and Barjora. The outturn is expected to be below the normal.

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broad-casted winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acres.	Acres.	Acres.					
Midnapore ...	1,406,000	1,618,400	1,144,500	100	50	Middle of May, but in the Contai subdivision in June. Normal.	Beginning of June. Normal.	The decrease in the area cultivated this year is due to excessive rainfall and floods. The decrease is very large in Contai subdivision. Excessive rainfall affected the growth of the crop in low lands, but did much good to the crops on high lands. Considerable damage has been caused by floods in Contai subdivision, but in Tamuk and Ghatal the crop has been partially damaged. Hence a low outturn is expected.
Hooghly ...	276,700	251,400	225,500	96	67	June. Normal	July. Normal...	The decrease in area this year is due to heavy rainfall and flood. The weather was unfavourable at the time of sowing, but it is somewhat favourable now. Seedlings were considerably damaged by excessive rain and flood. The lands which were washed away had to be replanted. The outturn is expected to fall below the normal.
Howrah ...	125,200	106,600	94,200	83	58	May. Normal...	July	The decrease in area this year is due to excessive rain. The weather was favourable at the time of sowing broad-casted winter rice, but unfavourable in respect of transplanted paddy-plants. The excessive rain and unusually heavy flood of the river Damodar submerged the paddy-fields in Amta, Singt, Bagmah, Uinberia, Jagatbaliapur, Domjur and Panchia. About five annas of the crop on the average have been lost by the flood. The outturn will fall below the normal.
Rajshahi ...	697,000	502,400	479,500	75	68	Beginning of April. Normal.	Beginning of July. Normal.	The decrease in area as compared with that of last year is due to heavy rain which submerged and destroyed the plants in thana Baraigram. The outturn is expected to fall below the normal.
Dinajpur ...	1,120,300	966,000	1,016,400	70	90	Nil	Middle of July. Normal.	Increase in area this year is due partly to timely rainfall and partly to placing some jute fields under winter-rice cultivation. The weather conditions have been favourable and no damage has hitherto been done to the crop.
Jalpaiguri ...	551,300	527,400	480,400	90	87	Beginning of April to middle of May. Normal.	End of June to middle of July. Normal except Baikuntapur, where it commenced by the last week of July and is still going on. Late.	The cause of decrease in area is the want of sufficient rain at the time of sowing. The weather was also unfavourable at the time of transplantation. The outturn is expected to be below the normal for want of sufficient rain.
Darjeeling ...	65,200	37,100	36,800	92	92	.....	July. Late ...	The decrease in area is due to unfavourable weather at the time of sowing. The character of the weather is now fair. The outturn is not expected to be good.
Rangpur ...	822,300	746,500	699,000	110	100	1st part of May. Normal.	Middle of June. Normal.	There has been a decrease in area in Sadar subdivision only for which no reason has been stated. The weather conditions have been favourable and a normal outturn is expected.
Bogra ...	303,000	303,000	303,000	75	90	Middle of April. Normal.	Middle of July. Normal.	The weather was favourable at the time of sowing, but it was not so afterwards on account of heavy rain and wind. In eastern part of the district the broad-casted winter rice was appreciably damaged by early flood, and also by the flood level suddenly falling off to an abnormal extent. For above reasons the outturn will fall below the normal.

SUPPLEMENT TO THE CALCUTTA GAZETTE, OCT. 1, 1913. 1319

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broadcast winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
	Acres.	Acres.	Acres.					
Pabna ...	566,000	470,000	470,000	110	100	End of M-reb. Normal.	End of July. Normal	The weather was favourable at the time of sowing. Rainfall was insufficient for some time. The recent rainfall has very much improved the prospects. There has been no damage from natural causes. The outturn is expected to be normal.
Malda ...	300,000	209,000	309,000	100	125	April. Early ...	June. Early ...	A good outturn is expected owing to early cultivation and favourable weather since transplantation. The above remark will apply to transplanted and broadcasted winter rice as well.
Dacca ...	633,100	695,600	587,300	93	87	April except Narayanganj, where it began in March. Early.	August. Normal.	The decrease is due to increase in area under jute. The excessive rain interfered with the growth of the crop. An unusually low flood has also proved injurious to the crop. The outturn will therefore fall below the normal.
Mymensingh ...	1,126,700	923,600	947,200	103	81	First week of April. Normal.	Middle of July. Normal.	The cause of decrease in area is want of rain in the Netrokona subdivision at the time of sowing and floods in some places of Kishorganj subdivision by the middle of July. Great damage has been done to the crop owing to floods and insect-pests.
Faridpur ...	561,000	427,600	420,500	83	74	March and April. Normal.	June and July. Normal.	The weather was unusually dry at the time of sowing, but afterwards very heavy and excessive rain in June caused considerable damage to the crop. The floods also damaged the crop in Gopalganj subdivision. The rice <i>Atpa</i> also attacked a large area in the southern part of the district which also affected the outturn considerably.
Bakarganj ...	1,200,000	1,329,200	1,202,000	100	80	Middle of June. Normal.	Beginning of July. Normal.	Last year's estimate of area was a little too high. A reduction of area was also caused by floods. The rainfall was excessive at the time of sowing. A certain amount of damage has been done by floods and insect-pests. Hence the outturn is likely to fall below normal.
Chittagong ...	418,400	419,800	422,000	110	100	Beginning of June. Normal.	July. Early ...	The increase in area this year is due to timely and sufficient rainfall. The weather has been on the whole favourable and the outturn is estimated at 100 per cent.
Tippera ...	724,800	735,000	720,000	100	70	Middle of March. Normal.	Middle of August. Normal.	The decrease in area is due to floods. The weather was fair at the time of sowing, but floods afterwards damaged the broadcasted crop to the extent of 40 per cent. Hence the outturn is expected to fall below the normal.
Noakhali ...	566,900	644,500	632,400	125	95	First part of April. Normal.	July. Normal ...	Heavy rain in the beginning did some damage to the seedlings. One-fourth of the crop has been damaged by the flood in the Parasuram and Chasrainaya thanas in Foul subdivision. The weather is good at present and the outturn on the whole is expected to be approximately normal.

1320 SUPPLEMENT TO THE CALCUTTA GAZETTE, OCT. 1, 1913.

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice.		Estimated out-turn as a percentage of the normal yield per unit of area.		Date by which the sowing of broad-casted winter rice commenced this year, and whether that date was early, normal or late.	Date by which the transplanting of winter rice commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
1	2	3	4	5	6	7	8	9
Chittagong Hill Tracts.	Acres. 15,500	Acres. 23,000	Acres. 23,000	90	90	Not broad-casted	First week of August. Late.	The weather is good at present. The seedbeds were in the beginning destroyed by heavy flood and new seedbeds had to be prepared. Consequently the transplantation began late. A kind of pest called "Leda" also did some damage to the seedbeds, but the insects died out before they could do any serious damage.
Total Bengal ...	16,075,300	15,313,900	14,329,400	98	83			

APPENDIX II.

Statement showing the Rainfall from May to August 1913.

DISTRICT.	MAY.		JUNE.		JULY.		AUGUST.	
	Normal average.	Actual average.	Normal average.	Actual average.	Normal average.	Actual average.	Normal average.	Actual average.
1	2	3	4	5	6	7	8	9
24-Parganas ...	5'49	8'63	10'39	31'19	12'98	13'34	13'29	10'79
Nadia ...	6'72	11'74	10'00	22'09	10'36	8'83	10'96	17'29
Murshidabad ...	5'13	5'90	10'15	16'63	10'90	11'02	10'45	12'39
Jessore ...	7'13	11'56	11'69	24'67	10'64	10'26	10'67	12'94
Khulna ...	6'45	10'83	12'77	35'59	13'10	11'72	12'32	9'50
Burdwan ...	5'08	6'36	10'15	19'34	12'25	11'15	11'76	12'15
Birbhum...	4'07	4'90	10'96	21'21	12'49	10'74	10'93	11'88
Bankura ...	4'36	4'79	10'83	15'30	12'22	10'75	11'88	8'84
Midnapore ...	5'39	8'15	10'23	23'95	12'43	16'78	12'32	12'35
Hooghly ...	5'50	9'54	10'28	21'37	12'02	13'25	12'53	9'67
Howrah ...	5'27	6'79	10'93	29'60	11'53	13'74	11'40	14'26
Rajshahi ...	5'74	8'91	10'25	16'94	11'44	9'06	10'29	11'56
Dinajpur ...	6'89	5'34	14'84	25'24	15'89	11'10	13'76	13'64
Jalpaiguri ...	13'24	18'30	27'41	27'68	33'43	35'17	29'01	25'65
Darjeeling ...	9'29	9'90	23'36	35'44	32'08	22'31	24'86	21'72
Rangpur ...	10'81	9'38	17'15	22'96	14'64	16'14	12'82	17'21
Bogra ...	8'09	10'23	12'41	24'80	12'68	12'13	11'84	13'79
Pabna ...	7'61	2'06	11'46	13'36	11'22	8'67	10'90	11'00
Malda ...	4'67	7'82	9'73	19'78	12'14	9'43	11'50	10'02
Dacca ...	9'42	12'54	13'08	21'53	13'01	11'18	12'91	15'92
Mymensingh ...	11'62	11'37	17'98	22'06	17'63	13'65	17'32	19'27
Faridpur ...	8'31	13'44	12'38	24'52	11'91	12'71	11'50	13'59
Bakarganj ...	8'47	12'15	17'29	51'11	17'09	19'12	16'05	12'14
Chittagong ...	9'99	15'13	21'81	37'32	26'33	20'49	22'26	18'83
Tippera ...	10'33	14'06	15'08	27'31	13'50	14'80	14'04	13'69
Noakhali ...	10'43	17'08	20'65	32'68	23'91	17'98	23'37	19'70
Chittagong Hill Tracts ...	9'28	13'49	19'79	26'38	20'13	28'62	17'25	16'43

NOTE.—The figures given above are the averages for all the rainfall-registering stations in each district.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 29th September 1913.

Summary.—During the week under review light to moderate rain fell over the province. More rain is wanted in some districts for winter rice. Transplanting of winter rice and harvesting of autumn rice are almost finished. Cutting and steeping of jute are still in progress and are nearing completion. Preparation of lands for *rabi* crops has just commenced in places. The prospects of standing crops are on the whole fair in West Bengal and those in East Bengal are fairly good. Condition of cattle in the areas affected by the floods is still reported to be bad. Cattle-disease is reported from five districts only. Want of fodder is felt in six districts. The price of rice has fallen slightly as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0.44	6½	6½	Weather exceedingly hot. The transplantation of winter paddy and harvesting and steeping of jute nearly finished. Jute and <i>aus</i> paddy have been much damaged. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	0.04	7¾	7¾	
	Barrackpore	Nil	6	6	
	Barasat ...	0.79	6¾	6¾	
	Basirhat ...	0.66	7	7	
2	NADIA ...	0.15	8	8	Weather sultry. Harvesting of <i>aus</i> paddy and jute continues. Prospects of winter rice are favourable. Prospects of other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Santipur and Chakdah.
	Kushtia ...	0.21	6¾	6¾	
	Meherpur ...	...	(n)	7½
	Chuadanga ...	0.10	7	7	
	Ramghat ...	0.13	7	7	
3	MURSHIDABAD	1.14	8	8	Weather cloudy. Condition of standing crops is fair. Steeping and washing of jute continue. Cattle-disease is reported from Nawada police-station (Sadar), Khargpur police-station (Kandi), and Mirzapur police-station (Jangipur).
	Lalbagh ...	1.20	7	7	
	Jangipur ...	0.48	8¼	8	
	Kandi ...	0.03	8¼	8¼	
4	JESSORE ...	0.36	7	7	Weather seasonable. Harvesting of <i>aus</i> paddy is nearly finished. Cutting and steeping of jute are going on. Fields are being prepared for <i>rabi</i> crops. Rice is being imported in Narail. Want of fodder is felt in places. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	0.07	7	7	
	Magura ...	1.10	7½	7½	
	Narail ...	1.66	7¼	7¼	
	Bangaon ...	1.05	7½	7½	
5	KHULNA ...	1.73	{ 7 8*	{ 7 8½*	Weather seasonable. Harvesting of jute and <i>aus</i> paddy and transplantation of winter rice are in progress. Outturn of jute and <i>aus</i> paddy is poor. Fodder and drinking water are sufficient. Rinderpest is reported from thanas Paikgatcha and Fakirhat.
	Satkhira ...	0.82	{ 8½* 6½	{ 6½ 6½	
	Bagerhat ...	0.55	{ 6½		

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	2.40	7½	8	Weather cloudy. More rain is wanted. Weeding of winter rice is nearly finished. Prospects of sugarcane are not good. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj and Barakar.
	Asansol ...	0.19	7	7	
	Katwa ...	Nil	7	7	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	Nil	8	8	Weather hot and cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good. Weeding of winter rice is going on. Gratuitous relief given from private funds up to date amounts to Rs. 9,058. Amount of agricultural loans given up to date is Rs. 7,901.
	Rampurhat...	2.71	8	8	
8	BANKURA ...	0.37	9½	9	Weather seasonable. Harvesting of <i>aus</i> paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. Cattle-disease is reported from Soltora thana. Amounts given in gratuitous relief and agricultural loans given up to this are respectively Rs. 4,500 and Rs. 18,420.
	Vishnupur...	1.03	8½	8½	
9	MIDNAPORE	Nil	8½	8½	Weather hot. Transplanting of winter rice nearly finished in Tamluk and Ghatal. Probable outturn of winter rice in Gopiballavpur is ten annas. Condition of jute is not satisfactory in Garbetta owing to heavy rains. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	0.16	7½	7½	
10	HOOGHLY ...	0.22	7	7	Weather seasonable. Condition of jute and winter rice is not good having been damaged by recent rain and floods. Harvesting of jute is going on. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas.
	Serampore ...	0.03	7	6	
	Arambagh ...	0.20	8	8	
11	HOWRAH ...	(n)	7	7	Weather seasonable with occasional showers of rain. Harvesting of jute is coming to a close. Standing crops are doing well. Fodder insufficient in the flooded areas.
	Ulubaria ...	Nil	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.28	6	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute continues. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good.
	Naogaon ...	1.42	6½	6½	
	Nator ...	1.57	6	6	
13	DINAJPUR ...	0.47	7 ³ / ₁₆	6½	Weather seasonable. Transplantation of winter rice is finished. Steeping and washing of jute are in progress. Prospects of winter rice are fair, but not of jute and <i>bhadoi</i> paddy. Stock of rice and fodder is sufficient. Prices are stationary. Export continues. No cattle-disease.
	Thakurgaon ...	0.56	7	6½	
	Balurghat ...	0.75	7¼	(n)	
14	JALPAIGURI	3.73	7	7	Weather seasonable. Cutting, steeping and washing of jute are going on and the outturn is fair. Harvesting of <i>bhadoi</i> paddy and transplantation of winter rice are finished. No want of fodder, water and food-grains.
	Alipur ...	6.27	6	6	
15	DARJEELING	1.15	6	6½	Fine cold weather has set in. Sowing of winter potatoes, wheat and rape and mustard has commenced. Harvesting of cardamom and maize continues. Probable outturn of maize is quite equal to that of cardamom, which is somewhat below the normal. Condition and prospects of winter rice, millet, soybean and <i>kalai dāl</i> are better than most years. Prospects of buckwheat fair. Weather rainy. Price of maize is 12 seers per rupee at Sadar and 20 seers at Kalimpong.
	Kurseong ...	5.85	7	7	
	Siliguri ...	6.62	6	6	
16	RANGPUR ...	0.67	6	6	Weather seasonable. Prospects of standing crops good. Transplantation of winter rice and steeping and washing of jute have facilitated by the recent rain. Price of rice is stationary. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	(n)	(n)	7	
	Kurigram ...	(n)	(n)	6	
	Gaibanda ...	0.24	6½	6½	
17	BOGRA ...	0.23	6½	6½	Weather cloudy and rainy. The rainfall is almost general. Transplantation of winter rice is finished and its prospects have been improved by the recent rain. Harvesting of <i>aus</i> rice is finished. Steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Prices of food-stuffs are rising. Rangoon rice is being imported.
18	PABNA ...	0.07	6¼	6¾	Weather hot and occasionally cloudy. The condition of winter rice and sugar-cane crops is good. Cattle-disease is not reported. About 14 annas of the jute crop has been harvested.
	Sirajganj ...	(n)	(n)	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	1.17	7½	7½	Weather seasonable. Prospects of winter rice are good. Harvesting of <i>bhadoi</i> paddy is completed and that of jute is going on. <i>Kalai</i> is being sown. Fodder and water are sufficient. Cattle-disease is reported from Habibpur thana. The price of rice is stationary.
20	COOCH BEHAR	3.39	6½	6½	Weather seasonable. Transplantation of winter rice seedlings is finished. Cutting, steeping and washing of jute are going on briskly. State and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	0.87	6½	6½	Weather seasonable. Prospects of standing crops are not good. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	0.35	6½	6½	
	Narayanganj	0.60	7¼	7¼	
	Munshiganj*	2.12	6½	(n)	
22	MYMENSINGH	6.02	5¾	6	Weather seasonable. Prospects of crops are fair. Harvesting of jute is nearly finished. Price of rice is rising except in Tangail subdivision. No cattle-disease.
	Jamalpur ...	1.95	6½	6¾	
	Tangail ...	1.20	6	6	
	Netrakona ...	(n)	(n)	6	
	Kishorganj	0.31	6½ ₁₆	6¾	
23	FARIDPUR ...	1.13	6½	{ 6 6¾† }	Weather seasonable, but more rain is wanted in Rajbari subdivision for winter rice. Harvesting of jute still continues. State of sugarcane is reported to be flourishing. Prospects of winter paddy are fair.
	Goalundo ...	0.05	{ 6¾ 7¼† }	{ 6½ 7¼† }	
	Madaripur ...	0.91	{ 6¼ 8½§ }	{ 6¼ 8½§ }	
	Gopalganj†	2.00	{ 6½ 8½§ }	{ 6½ 8½§ }	
24	BAKARGANJ (BARISAL).	9.40	{ 6 7† }	{ 6 7† }	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	9.06	6¼	6½	
	Patuakhali ...	1.04	{ 6 7† }	{ 6 7½† }	
	Dakshin Shabazpur (Bhola).	0.16	{ 6 7½† }	{ 6 7½† }	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the Northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Baridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	1.57	8½	8½	Weather seasonable. Transplantation of <i>aman</i> paddy and harvesting of <i>aus</i> paddy are going on in Kutubdia. Outturn of <i>aus</i> paddy is good. Prospects of winter paddy are good. Fodder and water are sufficient. Cattle-disease is reported from police-station Chakaria in Cox's Bazar.
	Cox's Bazar	3.41	9	9	
26	TIPPERA (COMILLA).	Nil	6	6	Weather seasonable. Transplantation of <i>aman</i> paddy and harvesting of jute are nearly finished. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair on the whole. No cattle-disease. Want of fodder is felt at Nasirnagar and Kotwali.
	Brahmanbaria.	3.33	6½	6½	
	Chandpur ...	Nil	(n)	6½	
27	NOAKHALI ...	0.37	{ 7 8*	{ 7 8*	Weather cloudy. More rain is wanted. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. Recent rain is favourable to winter rice the prospects of which are fair. Cattle-disease is reported from some places.
	Feni ...	3.08	8	{ 7½* 8†	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather hot. Prospects of crops are fair. No cattle-disease is reported.

* *Aus* rice.
† Rangoon rice.

CALCUTTA,
The 30th September 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Waterworks for the week ending the 20th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
14th Sept. 1913	At low tide.	62.2	} Not connected with mean sea-level.	66.06	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
15th " "	Ditto	62.2		65.86	
16th " "	Ditto	62.4		65.66	
17th " "	Ditto	62.7		65.46	
18th " "	Ditto	62.8		65.16	
19th " "	Ditto	62.8		65.06	
20th " "	Ditto	62.7		64.86	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

(ILLEGIBLE),

for *Executive Engineer, Dacca Divn.*

DACCA, the 22nd September 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 27th September 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
21st Sept. 1913	8 A.M.	} Gauge figures marked are as reduced mean sea-level.	57.40	59.10	The top platform of the masonry gauge has a referring benchmark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuti Cemetery gate.
22nd " "	8 "		57.90	58.50	
23rd " "	8 "		58.20	58.00	
24th " "	8 "		58.30	57.45	
25th " "	8 "		57.75	57.05	
26th " "	8 "		57.65	56.60	
27th " "	8 "		56.95	56.00	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

M. N. GHOSH,

The 27th September 1913. for *Executive Engineer, Rajshahi Divn.*

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 27th September 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
21st Sept. 1913	8 A.M.	17.70	17.70	19.90	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
22nd " "	"	17.60	17.60	19.60	
23rd " "	"	17.60	17.60	19.30	
24th " "	"	17.60	17.60	18.90	
25th " "	"	17.50	17.50	18.60	
26th " "	"	17.40	17.40	18.40	
27th " "	"	17.30	17.30	18.30	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	...	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	...	25.75 on 28th August 1906
Record (average flood in Brahmaputra and Ganges).	Ditto	...	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	...	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	...	...	25.66 on 31st July 1900.
Record	...	Lowest	...	2.42 on 13th March 1908.
Ditto	...	Ditto	...	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	...	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	...	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 27th September 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Vital Statistics of the Towns of Bengal for

District.	Number.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1	Burdwan	20,527	15,394	35,921	19	6'22	...	1	'32	...	...	...	...	41	13'43
	2	Kalna	4,521	4,082	8,603	9	12'31	1	...	...	...	...	...	...	12	16'42
	3	Katwa	3,459	3,445	6,904	12	20'46	...	1	1'70	...	...	...	...	7	11'93
	4	Dainhat	2,534	2,508	5,042	6	13'22	...	...	...	...	...	...	...	15	33'06
	5	Raniganj	8,417	7,080	15,497	35	26'59	...	...	...	...	...	...	...	8	6'07
	6	Asansol	12,486	9,433	21,919	20	10'74	...	1	'53	...	...	...	...	6	3'22
BIRBHUM	7	Suri	4,907	4,224	9,131	9	11'60	...	...	...	...	...	...	...	10	12'89
BANKURA	8	Bankura	12,156	11,297	23,453	49	24'59	...	...	...	...	...	...	...	18	9'03
	9	Vishnupur	10,025	10,433	20,478	26	14'94	...	2	1'14	...	...	...	...	22	12'64
	10	Sonamukhi	6,254	7,021	13,275	25	22'17	1	...	...	...	...	...	...	12	10'64
MIDNAPORE	11	Midnapore	17,577	15,163	32,740	36	12'94	...	2	'71	1	'35	...	...	27	9'70
	12	Ghatal	6,216	5,948	12,064	10	9'75	...	1	'97	...	...	...	...	17	16'59
	13	Kharar	4,714	4,125	8,839	6	7'99	...	4	5'32	...	...	...	...	9	11'98
	14	Chandrakona	4,034	4,087	8,121	9	13'04	...	1	1'44	...	...	...	...	5	7'24
	15	Ranjanbanpur	4,224	4,237	8,461	11	15'27	2	...	...	...	...	...	...	9	12'49
	16	Kidarpal	2,294	2,311	4,605	6	15'34	...	...	...	...	...	...	...	15	38'35
	17	Tamuk	4,355	3,695	8,050	7	10'23	...	...	...	...	...	...	...	6	8'77
HOOGHLY	18	Hooghly and Chinsura.	15,817	13,099	28,916	29	11'80	...	1	'40	...	...	...	...	36	14'65
	19	Bamberia	5,443	2,665	8,108	3	5'78	...	1	1'92	1	1'92	...	...	9	17'34
	20	Arambagh	4,061	3,987	8,048	6	8'77	...	...	...	...	...	...	...	3	4'38
	21	Seraulpore	30,363	19,231	49,594	71	16'85	1	1	'23	...	...	...	...	30	7'12
	22	Uttarpara	4,412	2,961	7,373	11	17'56	...	...	...	...	...	...	...	3	4'79
	23	Kotrung	4,103	2,471	6,574	3	5'37	...	...	...	...	...	...	...	6	10'74
	24	Baidyabati	11,792	8,724	20,516	17	9'75	...	...	...	...	...	...	...	27	15'49
HOWRAH	25	Bhadreswar	18,862	8,491	24,353	20	9'66	2	1	'48	...	...	...	...	20	9'66
	26	Howrah	114,829	64,560	179,389	245	16'08	7	12	'78	...	...	...	...	103	6'76
	27	Bally	14,217	8,177	22,394	31	16'29	...	...	...	...	...	...	...	23	12'09
24-PARGANAH	28	Cossipore-Chitpur	30,793	17,385	48,178	80	12'21	2	2	'48	...	...	...	...	33	8'06
	29	Mauktala	31,735	22,032	53,767	44	9'63	...	...	...	...	...	...	...	41	8'97
	30	South Suburban	17,683	18,550	31,533	43	16'05	...	2	'74	...	...	...	...	30	11'20
	31	Tollygunge	11,183	7,250	18,433	2	1'27	...	2	1'27	...	...	...	...	...	...
	32	Garden Reach	27,665	17,630	45,295	63	16'37	3	4	1'03	...	...	...	...	19	4'93
	33	Budge-Budge	11,529	6,455	17,982	21	13'75	...	...	...	...	...	...	...	3	1'96
	34	Barnagore	14,982	10,915	25,895	32	14'55	...	...	...	...	...	...	...	15	6'82
	35	Kamachati	11,243	6,772	18,015	26	16'99	...	3	1'96	...	...	...	...	25	16'33
	36	Rajpur	5,762	5,845	11,607	13	13'18	...	2	2'02	...	...	...	...	14	14'20
	37	Baruipur	3,907	2,468	6,375	1	3'82	...	1	1'27	1	1'84	...	...	6	11'08
	38	Jaynagar	4,631	4,614	9,245	3	1'82	...	1	1'27	...	...	...	...	8	10'18
	39	North Dum-Dum	5,151	3,714	8,865	7	9'29	...	...	...	...	...	...	...	9	11'95
	40	South Dum-Dum	7,760	5,114	12,874	12	10'97	...	...	...	...	...	...	...	7	6'40
	41	South Barrackpore	17,132	10,473	27,605	9	3'83	...	...	...	...	...	...	...	12	5'11
	42	Pandhati	6,339	4,779	11,118	6	6'35	...	...	...	...	...	...	...	13	13'76
	43	North Barrackpore	6,993	4,854	11,847	17	16'89	...	1	'99	...	...	...	...	8	7'95
	44	Tilagarh	31,225	18,946	45,171	9	2'34	...	...	...	1	'26	...	...	12	3'12
	45	Garulia	7,876	3,704	11,580	5	5'07	...	1	1'01	...	...	...	...	4	4'06
	46	Nalhati	11,685	6,534	18,219	10	6'46	...	1	'64	...	...	...	...	4	2'58
	47	Hallsahar	8,371	5,052	13,423	14	12'28	1	1	'87	...	...	...	...	11	9'64
	48	Bhatpara	34,789	18,675	50,414	33	7'70	...	33	7'70	...	...	...	...	37	8'64
	49	Barnaat	4,731	4,059	8,790	10	13'21	...	...	...	...	...	...	...	9	12'05
	50	Gobardanga	2,533	2,537	5,070	4	9'28	...	...	...	...	...	...	...	6	13'93
	51	Basirhat	9,517	5,814	15,331	19	12'20	...	...	...	...	...	...	...	16	10'27
	52	Baduria	7,088	6,622	13,680	22	18'93	...	1	'86	...	...	...	...	12	10'32
	53	Taki	2,627	2,575	5,202	9	20'37	...	...	...	...	...	...	...	11	24'89
CALCUTTA	54	Calcutta	607,674	288,393	896,067	1,350	17'73	79	72	'94	10	'13	39	'51	236	3'36
NADIA	55	Erishnagar	11,767	11,708	23,475	20	10'03	...	...	...	...	...	...	...	12	6'01
	56	Nadia	5,821	6,639	12,460	14	15'40	...	11	10'37	...	...	...	...	6	5'66
	57	Ranaghat	5,210	4,640	9,850	16	19'12	...	...	...	...	...	...	...	4	4'78
	58	Birnagar	1,301	1,353	2,654	1	4'43	...	...	...	...	...	...	...	2	8'87
	59	Santipur	12,186	14,517	26,703	20	22'04	1	1	'44	...	...	...	...	31	13'66
	60	Chakdaha	2,469	2,462	4,931	7	16'71	1	...	...	...	...	...	...	4	9'55
	61	Kushtia	3,556	2,539	6,095	9	17'38	2	...	...	...	...	...	...	5	9'65
MORSHIDABAD	62	Kumarkhali	1,781	1,988	3,769	2	6'24	...	...	...	...	...	...	...	4	12'49
	63	Meherpur	2,990	2,971	5,961	7	13'82	...	...	...	...	...	...	...	4	7'90
	64	Borhampore	14,302	11,841	26,143	46	20'71	5	1	'45	1	'45	...	...	21	9'45
	65	Morshidabad	6,259	6,410	12,669	20	18'58	...	...	...	1	'92	...	...	22	20'44
JESSORE	66	Azimganj	6,725	5,602	12,327	20	19'10	2	1	'95	1	'95	...	...	15	14'32
	67	Kandi	6,212	5,426	11,638	16	14'90	2	2	1'86	...	...	...	...	13	12'11
	68	Jangpur	5,493	5,915	11,408	17	17'54	...	...	...	1	1'03	...	...	18	16'57
	69	Dhulian	4,016	4,282	8,298	14	19'86	...	...	...	...	...	...	...	17	24'12
KHULNA	70	Jessore	5,404	3,507	8,911	2	2'64	...	...	...	...	...	...	...	6	7'92
	71	Kotchandpur	4,284	3,792	8,076	12	17'49	...	...	...	...	...	...	...	11	16'03
	72	Maheshpur	2,105	2,106	4,211	...	...	...	...	...	...	...	...	...	3	8'38
RAJSHAH	73	Khulna	7,983	5,013	12,996	7	6'34	...	...	...	...	...	...	...	10	9'05
	74	Satkhira	5,802	5,100	10,902	4	4'32	...	...	...	...	...	...	...	4	4'32
	75	Debbhatta	2,607	2,682	5,289	9	20'03	...	...	...	...	...	...	...	4	8'90
DINAJPUR	76	Rampur-Bonlia	13,057	10,349	23,406	20	10'06	...	...	...	...	...	...	...	10	5'03
	77	Nator	4,509	3,742	8,251	7	9'98	1	...	...	1	1'42	...	...	10	14'27
DARJEELING	78	Dinajpur	9,648	6,297	15,945	21	15'50	...	...	...	...	...	...	...	8	5'90
JALPAIGURI	79	Jalpaiguri	7,547	4,218	11,765	21	21'01	...	...	...	...	...	...	...	12	12'00
RAJSHAH	80	Darjeeling	11,631	7,374	19,005	34	21'06	2	...	...	...	...	...	...	16	9'91
	81	Kurseong	3,126	2,448	5,574	9	19'01	...	...	...	...	...	...	...	13	27'46
RAJSHAH	82	Rangpur	10,509	5,920	16,429	16	11'46	1	...	...	...	...	...	...	6	4'30

the month of July 1913.

DEATHS REGISTERED.

DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUD- ING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				TOWN.	
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.	
								Male.	Female.	Total.		Male.	Female.	Total.			
2	1.65	3	1.98	4	1.31	13	4.26	37	27	64	20.97	29	18	45	14.75	1	
1	1.36	...	...	1	1.36	...	...	8	6	14	19.16	3	2	5	6.84	2
1	1.70	...	...	...	...	...	...	6	3	9	15.34	2	4	6	10.23	3
1	2.20	2	4.40	1	2.20	...	...	9	10	19	41.87	5	5	10	22.04	4
1	1.51	4	3.03	3	2.27	2	1.51	9	10	19	14.43	4	7	11	8.35	5	
2	1.07	2	1.07	2	1.07	2	1.07	10	5	15	8.05	3	2	5	2.68	6	
...	...	...	...	...	...	...	...	3	7	10	12.89	7	3	10	12.89	7
3	1.50	1	1.50	...	...	3	1.50	13	12	25	12.55	12	12	24	12.04	8
5	3.44	...	...	1	1.57	2	1.14	18	15	33	18.97	15	12	27	15.52	9
5	2.66	...	...	...	...	7	6.20	10	12	22	19.51	16	4	20	17.73	10
8	2.87	1	1.35	...	...	1	1.35	19	21	40	14.38	41	48	89	32.00	11
6	5.85	...	...	4	3.90	1	1.97	18	11	29	28.30	11	11	22	21.47	12
7	9.32	1	1.33	...	...	2	2.66	12	11	23	30.63	7	8	15	19.98	13
2	2.89	2	2.89	2	2.89	4	5.79	6	10	16	23.19	11	15	26	37.69	14	
2	2.77	...	...	...	...	6	8.32	7	10	17	23.60	10	7	17	23.60	15
3	7.67	...	...	...	...	...	...	8	10	18	46.02	2	1	3	7.67	16
1	1.46	...	...	...	...	1	1.46	5	3	8	11.70	4	3	7	10.23	17
20	8.14	6	2.44	...	...	4	1.62	34	33	67	27.28	32	25	57	23.20	18
...	...	...	...	...	...	2	3.85	6	7	13	25.05	9	8	17	32.77	19
1	1.46	2	2.92	...	...	2	2.92	6	2	8	11.70	9	5	14	20.48	20
25	5.93	4	1.94	1	2.3	18	4.27	35	44	79	18.75	34	17	51	12.10	21	
1	1.59	2	3.19	...	...	2	3.19	3	5	8	12.77	4	10	14	22.35	22
...	...	...	...	...	...	1	1.79	2	5	7	12.53	7	4	11	19.70	23
14	8.03	...	...	...	...	4	2.29	15	30	45	25.82	10	11	21	12.05	24
6	2.90	2	1.96	2	1.96	4	1.93	12	23	35	16.92	15	4	19	9.18	25	
56	3.67	9	1.59	10	1.65	97	6.36	143	144	287	18.83	171	129	300	19.69	26	
5	2.62	2	1.05	2	1.05	2	1.05	17	17	34	17.87	9	17	26	13.67	27	
15	3.66	10	2.44	1	2.4	25	6.10	48	38	86	21.01	61	55	106	25.90	28	
28	6.13	28	6.13	...	...	38	8.32	69	66	135	29.56	64	45	109	23.86	29
4	1.49	2	1.74	...	...	4	1.49	19	23	42	15.68	14	14	28	10.45	30
...	...	...	...	...	...	...	...	1	1	2	1.27	10	2	12	7.66	31
15	3.89	14	3.63	1	2.5	23	5.97	48	28	76	19.75	44	35	79	20.53	32	
2	1.30	2	1.30	...	...	2	1.30	4	6	9	5.89	4	6	10	6.54	33
8	3.63	3	1.36	2	1.90	5	1.36	21	10	31	14.09	16	16	32	14.57	34	
12	7.84	...	...	2	2.02	1	3.26	20	25	45	29.41	20	15	35	22.87	35
5	5.07	2	2.02	2	2.02	1	1.01	11	15	26	26.37	14	4	18	18.25	36	
...	...	...	...	...	...	...	...	2	5	7	12.92	3	2	5	9.23	37
3	2.54	...	...	...	...	...	...	8	3	11	14.00	2	1	3	3.82	38
3	3.98	2	2.65	...	...	2	2.65	8	8	16	21.25	3	6	9	11.95	39
2	1.82	...	...	2	1.82	1	1.91	6	6	12	10.97	5	12	17	15.54	40
2	3.83	3	1.27	...	...	2	1.85	18	8	26	11.08	5	4	9	8.33	41
6	6.35	...	...	...	...	4	4.23	13	10	23	24.35	25	9	34	36.00	42
4	3.97	3	2.98	...	...	9	8.94	16	9	25	24.84	10	6	16	15.90	43
2	5.2	1	1.26	...	...	3	7.8	10	9	19	4.95	4	1	5	1.30	44
6	6.09	...	...	...	...	2	2.03	7	6	13	13.21	6	5	11	11.18	45
2	1.29	...	...	...	...	3	1.93	6	5	11	6.46	10	6	16	9.69	46
1	1.87	...	...	4	3.50	...	...	10	7	17	14.91	16	19	35	30.70	47
3	7.0	3	7.0	3	7.0	1	2.3	46	34	80	18.68	18	16	34	17.94	48	
3	4.01	5	6.69	...	...	1	1.33	11	7	18	24.11	12	5	17	22.77	49
1	2.32	...	...	...	...	1	2.32	2	6	8	18.57	5	3	8	18.57	50
2	1.28	...	...	1	1.64	1	1.64	9	11	20	12.84	5	6	11	9.63	51
...	...	...	...	...	...	...	...	12	4	16	13.77	5	6	11	9.46	52
...	...	...	...	...	...	...	...	8	4	12	27.16	4	2	6	13.58	53
220	2.89	331	4.34	31	4.0	887	11.65	1,034	812	1,846	24.25	961	713	1,674	21.99	54	
1	1.50	2	1.00	...	...	4	2.00	11	8	19	9.52	11	11	22	11.03	55
5	4.71	1	1.94	...	...	8	7.54	24	7	31	29.24	6	11	17	16.03	56
1	1.19	2	2.39	1	1.19	1	1.19	6	3	9	10.75	16	4	20	23.90	57	
...	...	...	...	...	...	7	31.05	3	6	9	39.92	1	4	5	22.18	58
6	2.20	7	3.08	...	...	6	2.64	28	22	50	22.04	20	24	44	19.40	59
...	...	...	...	...	...	2	4.77	2	4	6	14.32	3	7	10	23.87	60
...	...	...	...	...	...	2	3.86	3	5	8	15.45	1	...	1	1.93	61
...	...	...	...	...	...	...	...	2	3	5	15.61	2	1	3	9.37	62
...	...	...	...	...	...	...	...	4	2	6	11.85	9	5	14	27.65	63
6	2.70	2	1.90	2	1.90	4	1.80	20	17	37	16.66	16	8	24	10.80	64	
1	1.92	...	...	2	1.85	5	4.64	15	16	31	28.81	13	14	27	25.09	65
...	...	1	1.95	...	...	4	3.82	13	11	24	22.92	15	10	25	23.87	66
...	...	...	...	...	...	2	1.86	6	11	17	15.83	14	9	23	21.42	67
...	...	...	...	1	1.03	3	3.09	17	6	23	23.73	10	4	14	14.44	68
...	...	...	...	...	...	...	...	6	11	17	24.12	13	8	21	29.79	69
1	1.32	...	...	...	...	...	...	4	3	7	9.24	4	4	8	10.57	70
...	...	...	...	...	...	...	...	6	5	11	16.03	8	5	13	18.95	71
...	...	...	...	...	...	...	...	3	...	3	8.38	4	2	6	7.7	72
...	
1	1.08	...	...	...	...	3	2.71	11	2	13	11.77	7	7	14	12.68	73
1	2.22	...	...	1	1.08	...	4.45	4	2	6	6.48	4	2	6	6.48	74
1	1.50	1	1.50	...	...	6	3.01	13	5	18	9.05	13	12	25	12.7	75
1	1.42	2	2.85	...	...	2	2.85	8	8	16	22.83	11	11	22	31.39	76
1	7.3	1	7.3	2	1.47	7	5.16	11	8	19	14.03	9	...	9	6.64	77	
...	...	4	4.00	1	1.00	2	2.00	10	9	19	19.01	9	7	16	16.01	78	
7	4.33	10	6.19	...	...	16	9.91	27	22	49	30.35	24	30	54	27.25	79
5	10.56	2	4.22	...	...	2	4.22	11	11	22	46.47	17	20	37	78.15	80
...	...	...	...	...	...	2	1.43	9	3	12	5.73	4	3	7	5.01	81
...	

Vital Statistics of the Towns of Bengal for

District.	Number.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.										
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOGRA	83	Bogra ...	5,289	3,824	9,113	4	5.16	...	6	7.75	...	...	...	...	10	12.92
	84	Sherpur ...	2,217	1,871	4,088	1	2.88	...	...	...	...	...	...	...	3	8.64
PABNA	85	Pabna ...	10,066	9,218	19,274	14	8.55	...	...	...	...	...	...	...	13	7.94
	86	Sirajganj ...	13,236	11,541	24,777	21	9.97	...	...	...	...	...	...	...	11	5.22
MALDA	87	English Bazar ...	7,697	6,623	14,322	6	4.93	...	...	...	...	...	...	...	11	9.04
	88	Malda ...	2,014	1,736	3,750	3	9.41	...	...	...	...	...	...	...	3	9.41
	89	Nawabganj ...	11,122	12,200	23,322	14	7.06	...	2	1.00	...	...	...	...	15	7.57
DACCRA	90	Dacca ...	63,091	45,460	108,551	109	11.82	9	3	.32	22	2.38	...	...	79	8.56
	91	Narayanganj ...	18,738	9,138	27,876	34	15.20	...	...	...	...	...	...	...	14	5.91
MYMENSINGH	92	Mymensingh ...	13,462	6,391	19,853	12	7.11	...	...	...	...	...	...	...	3	1.77
	93	Mukttagachha ...	3,922	2,833	6,555	15	26.94	...	...	...	...	...	...	...	4	7.18
	94	Netrakona ...	8,018	5,722	13,740	6	5.14	...	...	...	...	...	...	...	6	5.14
	95	Jamulpur ...	11,728	9,381	21,109	43	23.98	2	...	...	...	...	...	...	24	13.38
	96	Sherpur ...	8,516	7,075	15,591	22	16.61	1	...	...	...	...	...	...	17	12.83
	97	Kishorganj ...	9,508	8,518	18,026	9	5.87	3	...	...	...	...	...	...	10	6.53
	98	Bajitpur ...	5,447	5,386	10,833	15	16.30	...	...	...	...	...	...	...	8	8.69
	99	Tarail ...	8,493	7,869	16,362	21	15.11	2	...	...	...	...	...	...	14	10.07
FARIDPUR	100	Faridpur ...	8,017	5,114	13,131	13	11.65	...	...	...	...	...	...	...	7	6.27
	101	Madaripur ...	10,549	8,524	19,073	16	9.87	1	1	.61	...	...	...	...	12	7.40
BAKARGANJ	102	Barisal ...	15,488	6,985	22,473	23	12.05	...	2	1.04	...	...	...	...	12	6.28
	103	Jhalakati ...	4,872	1,107	5,979	6	11.81	...	...	...	...	...	...	...	6	11.81
	104	Nalchiti ...	1,454	499	1,953	1	6.02	...	...	...	...	...	...	...	4	24.11
	105	Pirojpur ...	6,523	5,473	11,996	27	26.50	2	...	...	...	...	...	...	4	3.92
CHITTAGONG	106	Patuakhali ...	3,938	2,279	6,217	9	17.04	1	...	...	...	...	...	...	6	11.36
	107	Chittagong ...	18,779	9,987	28,766	44	18.00	3	1	.40	...	...	...	...	15	6.13
NOAKHALI	108	Cox's Bazar ...	2,102	2,270	4,378	8	21.51	...	...	...	...	...	...	...	7	18.82
	109	Sudharam ...	4,366	2,643	7,009	7	17.75	...	...	...	...	...	...	...	3	5.03
TIPPERA	110	Comilla ...	13,706	8,986	22,692	19	9.85	...	5	2.59	...	...	...	...	7	3.63
	111	Brakhambaria ...	11,671	10,624	22,295	31	16.03	...	...	...	...	...	...	...	19	10.03
	112	Chandpur ...	9,062	3,655	12,717	10	9.25	...	...	...	...	...	...	...	1	.92
Total of month			1,781,510	1,125,741	2,907,251	3,549	14.37	140	191	.77	41	.16	39	.15	1,759	7.12
Total of corresponding month of previous year						3,989	16.15	144	291	1.17	13	.05	35	.14	1,637	6.62
Increase + or decrease —						-440	-1.78	-4	-100	-.40	+28	+.11	+4	+.01	+122	+.50

CALCUTTA,

The 25th September 1913.

month of July 1913—concl'd.

DEATHS REGISTERED.

FEVER AND MALARIA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.			TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				TOWNS.	
Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.
								Male.	Female.	Total.		Male.	Female.	Total.		
2'88	1	1'29	1	1'29	2	2'58	11	9	20	25'84	4	1	5	6'46	83	
...	...	...	...	...	...	...	...	3	4	11'52	...	3	3	8'64	84
...	1	61	1	61	...	...	10	5	15	9'16	17	7	24	14'66	85
...	1	47	...	...	...	2'37	7	10	17	8'07	25	23	48	22'80	86
82	...	...	...	...	3	2'46	9	6	15	12'33	9	9	18	14'79	87
...	...	...	...	...	1	3'13	2	2	4	12'55	6	5	11	34'53	88
...	...	...	...	...	7	3'53	13	11	24	12'11	11	10	21	10'60	89
2'38	...	...	4	4'3	42	4'55	105	67	172	18'65	108	86	194	21'04	90
84	2	84	2	84	6	2'53	14	12	26	10'98	17	10	27	11'40	91	
1'18	...	...	...	...	7	4'15	7	5	12	7'11	7	7	14	8'30	92
...	1	1'79	...	...	2	3'59	5	2	7	12'57	4	5	9	16'16	93
...	2	1'71	...	...	4	3'42	7	5	12	10'28	2	10	12	10'28	94
1'67	...	1'11	...	...	9	5'02	27	11	38	21'19	13	14	27	15'06	95
75	1	75	...	...	4	3'02	12	11	23	17'36	10	13	23	17'36	96
1'95	...	...	...	...	2	1'30	6	9	15	9'79	9	7	16	10'45	97
...	...	...	...	...	1	1'08	6	3	9	9'78	8	9	17	18'47	98
71	...	...	...	...	4	2'87	7	12	19	13'67	12	9	21	15'11	99
1'79	1	89	1	89	5	4'48	9	7	16	14'34	3	3	6	5'38	100	
3'70	...	...	1	61	15	9'25	18	17	35	21'60	21	19	40	24'69	101
1'57	...	...	2	1'04	...	...	8	11	19	9'95	2	6	8	4'19	102
...	1	1'96	1	1'96	...	...	6	2	8	15'75	...	2	2	3'93	103
...	...	...	...	...	...	...	1	3	4	24'11	2	1	3	18'08	104
...	...	...	...	...	1	98	3	2	5	4'90	7	7	14	13'74	105
...	...	...	...	...	4	7'57	3	7	10	18'93	8	7	15	28'40	106
2'04	...	...	...	...	9	3'68	14	16	30	12'27	19	15	34	13'91	107
2'68	...	...	...	...	2	5'37	1	9	10	26'89	2	4	6	16'13	108
5'03	...	...	...	...	7	11'75	8	5	13	21'83	...	3	3	5'03	109
...	...	...	...	...	3	1'55	6	9	15	7'78	7	4	11	5'70	110
1'58	...	...	...	...	8	4'22	20	10	30	15'84	12	7	19	10'03	111
3'70	...	...	...	...	4	3'70	5	4	9	8'33	6	8	14	12'96	112
633	502	2'03	110	44	1,446	5'85	2,566	2,155	4,721	19'11						
375	445	1'80	119	48	1,458	5'90	2,440	1,933	4,373	17'71	2,440	1,933	4,373	17'71		
+258	+57	+23	-9	-04	-12	-05	+126	+222	+348	+1'40						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 13th September 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	89,500	Rs. A. P. 55,000 0 0	Mds. S. 605,500 0	Rs. A. P. 80,500 0 0	Rs. A. P. 5,000 0 0	Rs. A. P. 1,40,500 0 0	15,512	22,824	38,336
Or per mile of railway ...	108'61	63'58	627'95	100'00 0	6'21	174'79	19'34	28'35	47'69
For previous 22½ weeks of half-year (a) ...	2,107,518	11,04,882 0 0	7,848,689 0	12,21,243 0 0	1,41,646 0 0	25,57,771 0 0	340,137	438,469	787,606
Total for 23½ weeks ...	2,198,018	12,49,882 0 0	8,354,189 0	13,01,743 0 0	1,46,646 0 0	26,08,271 0 0	364,649	461,293	825,942
COMPARISON.									
Corresponding week of previous year :—									
Proportion of one month	80,064	48,848 0 0	436,904 0	71,422 0 0	8,484 0 0	1,28,754 0 0	14,866	24,051	38,917
Approximate actuals ...	67,943	41,568 0 0	411,685 0	68,574 0 0	4,749 0 0	1,14,891 0 0	14,092	23,827	37,919
Per mile of railway corresponding week of previous year ...	99'83	60'91	542'74	88'72	10'54	160'17	18'54	29'88	48'42
Total to corresponding date of previous year ...	1,990,381	11,58,486 0 0	8,166,663 0	14,08,074 0 0	1,58,587 0 0	27,25,147 0 0	372,817	504,528	877,345

(a) Includes audited figures up to July 1912.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 13th September 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	483,650	Rs. (a) 2,00,860	Mds. 811,180	Rs. (b) 1,04,660	Rs. 21,190	Rs. 3,26,710	64,027	(c) 40,561	104,588
Or per mile of railway ...	238'02	98'85	399'20	51'50	10'43	160'78	.....	.....	.....
For previous 22½ weeks of official half-year (d) ...	11,723,980	44,11,225	27,822,738	37,29,955	6,38,888	87,80,068	1,413,306	1,165,877	2,579,183
Total for 23½ weeks ...	12,207,630	46,12,085	28,433,918	38,34,615	6,60,078	91,06,778	1,477,333	1,206,438	2,683,771
COMPARISON.									
Total for corresponding period of previous year on 1,949 miles open ...	396,111	1,47,340	1,160,693	1,30,331	23,567	3,01,138	60,936	(e) 49,969	110,905
Per mile of corresponding period of previous year	203'24	75'55	595'53	66'87	12'09	154'51	.....	.....	.....
Total to corresponding date of previous half-year ...	10,998,193	40,63,515	33,999,920	45,71,896	7,46,951	93,82,362	1,435,164	1,323,964	2,759,128
Earnings per Coaching, Goods and tot 1 train-mile, respectively, during the week ...		3'14		2'58	'20	3'12			
Ditto for corresponding period of previous half-year ...		2'42		2'61	'21	2'79			

- (a) Increase under local and foreign outward; the increase under local being due to the lunar eclipse bathing mela held at Bana Foreign inward decreased both in number and amount.
 (b) General decrease in weight and amount chiefly under foreign outward with longer load under local and foreign inward.
 (c) Includes 3,756 miles of ballast trains.
 (d) Includes audited figures up to July 1913.
 (e) Includes 13,059 miles of ballast trains.
 (f) Pure goods train miles decreased.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	598,220	2,56,380 0 0	3,347,730 0	5,39,850 0 0	44,470 0 0	8,40,900 0 0	101,831	(d) 74,024	175,855
Per mile of railway per week	(a) 391	(a) 168 0 0	2,122 0	342 0 0	(c) 11 0 0	(c) 515 0 0	.....	.....	.....
For previous 23 weeks of half-year (e)	14,354,549	59,23,562 0 0	53,157,741 0	64,05,640 0 0	8,91,488 0 0	1,32,20,690 0 0	2,271,905	1,373,001	3,644,906
Total for 24 weeks	14,952,769	61,80,142 0 0	56,505,471 0	69,45,490 0 0	9,35,958 0 0	1,40,61,590 0 0	2,373,736	1,647,025	4,020,761
COMPARISON.									
Total for corresponding period of previous year	596,890	2,54,667 0 0	3,210,186 0	5,11,469 0 0	43,290 0 0	8,11,426 0 0	101,381	71,155	172,536
Per mile of railway per week for corresponding period of previous year (1,561 miles)	(b) 398	(b) 170 0 0	2,056 0	328 0 0	12 0 0	503 0 0	.....	.....	.....
Total to corresponding period of previous year	14,122,652	56,89,300 0 0	55,499,828 0	72,73,594 0 0	8,96,107 0 0	1,38,59,001 0 0	2,280,898	1,567,377	3,848,275

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 27,000.

(d) Includes ballast train-miles, 13,782.

(e) Audited figures to end of June 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	59,780	18,700 0 0	146,600 0	12,980 0 0	1,100 0 0	32,780 0 0	6,003	(e) 2,130	8,133
Per mile of railway per week	(a) 692	(a) 217 0 0	1,302 0	115 0 0	(b) 2 0 0	(b) 284 0 0	.....	.....	.....
For previous 23 weeks of half-year (d)	1,187,635	3,21,884 0 0	2,100,790 0	1,38,384 0 0	37,250 0 0	4,97,518 0 0	140,161	39,174	179,335
Total for 24 weeks	1,247,415	3,40,584 0 0	2,247,390 0	1,51,364 0 0	38,350 0 0	5,30,298 0 0	146,164	41,304	187,468
COMPARISON.									
Total for corresponding period of previous year	55,013	16,009 0 0	73,388 0	4,823 0 0	105 0 0	20,937 0 0	5,684	1,785	7,469
Per mile of railway per week for corresponding period of previous year	640	186 0 0	853 0	56 0 0	1 0 0	243 0 0	.....	.....	.....
Total to corresponding period of previous year	1,171,462	3,14,656 0 0	1,545,007 0	96,848 0 0	3,110 0 0	4,14,614 0 0	137,977	42,664	180,641

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 850.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	6,630	2,000 0 0	39,020 0	3,080 0 0	30 0 0	5,110 0 0	1,117	(a) 619	1,736
Per mile of railway per week	200	60 0 0	1,179 0	93 0 0	1 0 0	154 0 0	.....	.....	.....
For previous 23 weeks of half-year (b) ...	138,197	53,812 0 0	818,775 0	55,632 0 0	496 0 0	1,09,940 0 0	25,945	17,993	43,938
Total for 24 weeks ...	144,827	55,812 0 0	(c) 857,795 0	58,712 0 0	526 0 0	1,15,050 0 0	27,062	18,612	45,674
COMPARISON.									
Total for corresponding period of previous year	5,908	1,736 0 0	38,906 0	2,471 0 0	28 0 0	4,235 0 0	1,113	355	1,468
Per mile of railway per week for corresponding period of previous year	179	52 0 0	1,176 0	75 0 0	1 0 0	128 0 0	.....	.....	.....
Total to corresponding period of previous year	122,293	44,315 0 0	803,620 0	62,856 0 0	745 0 0	1,07,916 0 0	22,667	11,268	33,935

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

(c) Includes heavy weight for ballast trains.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th September 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	*Rs. A. P.			
Total traffic for the week	18,690	5,590 0 0	139,610 0	7,960 0 0	60 0 0	13,510 0 0	1,983	(a) 1,701	3,684
Per mile of railway per week	338	101 0 0	2,510 0	143 0 0	1 0 0	245 0 0	.....	.....	.....
For previous 23 weeks of half-year (b) ...	367,152	1,11,495 0 0	1,288,733 0	71,481 0 0	869 0 0	1,83,845 0 0	45,721	26,336	72,057
Total for 24 weeks ...	385,842	1,17,085 0 0	1,427,343 0	79,341 0 0	929 0 0	1,97,355 0 0	47,704	28,037	75,741
COMPARISON.									
Total for corresponding period of previous year	13,965	4,046 0 0	28,287 0	1,302 0 0	49 0 0	5,397 0 0	1,988	1,274	3,262
Per mile of railway per week for corresponding period of previous year	253	73 0 0	512 0	24 0 0	1 0 0	95 0 0	.....	.....	.....
Total to corresponding period of previous year	329,117	96,672 0 0	971,303 0	45,046 0 0	756 0 0	1,42,474 0 0	48,295	14,615	62,913

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.		(d)	
Total traffic for the week	5,338	1,360 0 0	56,272 0	11,387 0 0	(a) 311 0 0	13,058 0 0	537	898	1,435
Or per mile of Railway ...	...	37 0 0	...	313 0 0	1 0 0	(c) 351 0 0	...	...	...
For previous 24 weeks of half-year.*	148,910	37,327 0 0	1,418,207 0	2,10,174 0 0	8,128 0 0	2,55,629 0 0	13,513	20,634	34,147
Total for 25 weeks ...	154,248	38,687 0 0	1,474,479 0	2,21,561 0 0	8,439 0 0	2,68,687 0 0	14,070	21,532	35,602
COMPARISON.									
Total for corresponding week of previous year.	6,707	1,447 0 0	61,449 0	13,369 0 0	(b) 324 0 0	15,140 0 0	394	(e) 620	1,014
Per mile of Railway corresponding week of previous year.	...	40 0 0	...	367 0 0	1 0 0	(c) 408 0 0	...	...	...
Total to corresponding date of previous year.	170,220	29,141 0 0	1,249,148 0	2,11,946 0 0	11,173 0 0	2,52,260 0 0	9,620	18,334	27,954

(a) Includes ferry earnings, Rs. 277.

(b) Ditto ditto corresponding period, Rs. 287.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding period, 70.

* Includes audited figures up to July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.		(a)	
Total traffic for the week	12,657	3,921 0 0	92,327 0	17,658 0 0	47 0 0	21,626 0 0	1,798	(a) 2,605	4,403
Or per mile of Railway ...	...	34 0 0	...	151 0 0	...	185 0 0	...	...	...
For previous 24 weeks of half-year.*	304,940	99,766 0 0	2,001,314 0	2,98,682 0 0	4,950 0 0	4,03,398 0 0	42,771	67,919	110,690
Total for 25 weeks ...	317,597	1,03,687 0 0	2,093,641 0	3,16,340 0 0	4,997 0 0	4,25,024 0 0	44,569	70,524	115,093
COMPARISON.									
Total for corresponding week of previous year.	13,191	3,907 0 0	73,398 0	16,005 0 0	220 0 0	20,132 0 0	1,387	(b) 2,242	3,629
Per mile of Railway corresponding week of previous year.	...	33 0 0	...	137 0 0	2 0 0	172 0 0	...	...	...
Total to corresponding date of previous year	299,517	1,04,392 0 0	1,963,649 0	2,96,421 0 0	10,441 0 0	3,71,254 0 0	34,834	60,996	95,760

(a) Ballast train miles, nil.

(b) Ballast train miles, corresponding period, 100.

* Includes audited figures up to July 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 20th September 1913.	{ Coaching ...	10,428	0	0	25,377	0	0
	{ Goods ...	14,823	0	0			
	{ Other earnings ...	126	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching ...	10,266	0	0	21,217	0	0
	{ Goods ...	10,802	0	0			
	{ Other earnings ...	149	0	0			
	Increase ...				4,160	0	0
Receipts per mile for the week ending 20th September 1913.	.....	.....			497	9	5
Receipts per mile for the corresponding period of 1912.	.....	.....			416	0	4
	Increase ...				81	9	1
Receipts from the 1st April to 20th September 1913.	.....	.....			5,57,003	0	0
Receipts for the corresponding period of 1912.			5,30,480	0	0
	Increase ...				26,523	0	0



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WEDNESDAY, OCTOBER 8, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Second Forecast of the Cotton Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12, the area under cotton crops in Bengal represents some 0·2 per cent. of the total area under cotton in India.)

Explanatory.—This report deals with the progress of sowings and with the condition of the standing crops since the publication of the first report in August last.

Character of the season.—Since the publication of the first forecast in August last the weather conditions are not reported to have been favourable owing to excessive rainfall having injuriously affected the growth of the crop in the Chittagong Hill Tracts and in Hill Tippera, where the early variety is grown on a large scale. The areas under cotton (both early and late) in the districts of Bankura and Midnapore are limited and the sowings of the late variety have not as yet commenced in Bankura.

The condition of the early crop in these districts is reported to be fairly good except in the Contai subdivision of Midnapore, where the present condition of the crop is reported to be bad.

Area sown.—The total area sown with the early crop is reported to be 36,954 acres against 49,250 acres reported in the corresponding period last year. The area sown with late cotton up to date is reported to be 500 acres only against the same area last year.

CALCUTTA,

The 3rd October 1913.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

REPORT ON THE ADMINISTRATION OF THE EXCISE DEPARTMENT IN BENGAL DURING THE YEAR 1912-13.

NOTIFICATION.

No. 424T.—S.R.—The 30th September 1913.—The following extracts from the Report of the Commissioner of Excise and Salt, Bengal, on the administration of the Excise Department in Bengal during 1912-13 are published for general information, together with a Memorandum issued by Government on the Report.

J. DONALD,
Offg. Secy. to the Govt. of Bengal.

FINANCIAL DEPARTMENT.

Memorandum on the Report of the Commissioner of Excise on the administration of the Excise Department in Bengal during the year 1912-13.

THE total Excise revenue for the year was Rs. 1,37,59,157, an increase of Rs. 3,69,450 on the previous year. The increase is accounted for under the heads Country Spirit (Rs. 2,28,546), Opium (Rs. 1,15,016), Spirits manufactured in India paying duty at higher rates than ordinary country spirits (Rs. 27,048), *Tari* (Rs. 23,924) and Pachwai (Rs. 15,135). There was a decrease of Rs. 21,905 under the head Ganja.

2. There was no change in the system for the supply of country spirit during the year. The Presidency, Burdwan and Rajshahi Divisions continued to receive their supplies from the contract distilleries at Konnagar, Asansol and Marhourah, and the central distilleries at Russa, Dacca, Faridpur and Barisal were maintained during the year. The Chittagong Division was as in former years under the outstill system. With the close of the year the contract supply system was extended to the Dacca and Chittagong Divisions, and with this extension the outstill system has been abolished entirely throughout the Presidency. The central distilleries at Dacca, Faridpur and Barisal were closed, and the Russa distillery, which supplies Calcutta and its suburbs, is the only survivor in Bengal of the system which for so many years was the source of supply of country liquor to the greater portion of the Presidency. Considerable improvements have been effected in this distillery in recent years, and it is now in most respects of the nature of a contract distillery; the quality of the liquor supplied is little, if at all, inferior to that supplied from the more modern private distilleries which constitute the main source of supply.

3. The total increase in consumption in the distillery area was 54,750 gallons L.P. This increase was shared in by all districts, except Mymensingh. Several causes contributed to the increase. The year was one of unusual prosperity, particularly so in the trades which employ large numbers of the classes who are in the habit of consuming country spirit. Increased activity in the mills and factories and at the docks and good harvests, both of jute and paddy, improved the circumstances of the labouring classes and provided them with greater means for indulging in liquor. These conditions were particularly marked in Calcutta and in the industrial area within the Hooghly and Howrah districts. They account in part for, but do not wholly explain, the increase in consumption of 13,535 gallons in Calcutta, where, owing to the increase in the tariff rate and the restrictions placed on the sale and manufacture of foreign liquor, a further contributing cause to increased consumption is the displacement by country spirit of the cheap brands of foreign liquor. Midnapore and Bankura were affected by a failure of the mahua crop. With a good mahua crop the temptation to illicit

distillation is greatly increased, and in good years illicit distillation prevails largely in these districts. But the consumer who ordinarily meets his wants by illicit practices is compelled by a failure of the crop to obtain his supplies from the licensed shops, and licit consumption is thereby increased. In the Rajshahi Division the increase is due to the more extensive use of contract liquor by the aboriginal consumers among whom its flavour and high price as compared with outstill liquor had rendered it unpopular when first introduced. The consumption in Darjeeling showed no great increase as compared with that of the previous year and still falls far short of the consumption which was estimated when the outstill system was abolished in 1905. A somewhat unsatisfactory feature of the year is the effect on consumption of the reduction in the license fees in the districts to which reference was made in the Excise Commissioner's Report for 1911-12. This reduction contributed in no small measure to the increased consumption in Hooghly, Midnapore, Dinajpur and the 24-Parganas, and its effect is strikingly illustrated in the results of the year. The increase in 1911-12 in the revenue from duty, which represents the increase in consumption, was Rs. 92,509, and the increase from license fees, which means the increase of cost to the consumer, was Rs. 2,38,544; in 1912-13, with the rate of duty unchanged, the corresponding figures were Rs. 2,32,931 and Rs. 11,743. Although the revenue of the year shows an increase in the amount of license fees, this increase is accounted for by increased license fees for the current year on account of which advance payments were made in March last, and there was actually a decrease in the fees at which shops were settled during the past year. This fall in fees resulted in several districts in a reduction in the retail price with a consequent increase in consumption accentuated by the improved circumstances of consumers. The Local Government have not failed to take notice of the variations in the retail price caused by the fluctuation in the incidence of license fees, and they have taken measures to divert a considerable portion of the taxation from the fluctuating source of license fees to the fixed head of duty. A revision of the rates of duty on country spirit has been made, and with effect from the 1st April last the duty has been raised by 10 annas per L. P. gallon in most districts of the Presidency.

4. Despite this increase in duty the annual settlements for the year have resulted in an increase of Rs. 2,26,319 in license fees. This increase should result in a rise in the price to the consumer, and it is hoped that there will be a considerable decrease in consumption. The increase in the duty has already had a considerable effect on consumption, and statistics of the amounts issued from the distilleries and warehouses reveal a decrease of over 11,000 gallons in the consumption for the first quarter of the year as compared with the corresponding period of 1911-12. The effect is most marked in Calcutta, where the consumption of the quarter has fallen from 73,529 to 63,540 L. P. gallons, and in the Darjeeling district, where 7,584 gallons have been consumed as against 11,593 from April to June 1912.

5. There was an enormous decrease in the consumption of ganja in Calcutta, but this falling off was largely counterbalanced by increases in other districts, notably those of the Rajshahi Division, and the consumption for the Presidency as a whole was only 15 maunds short of that of the previous year. It is somewhat difficult to account for the abnormal decrease in Calcutta. Several causes have been at work, and there seems reason to fear that the spread of the cocaine habit has not been without effect upon the consumption of ganja. On the other hand a reduction in license fees and a reported increase in the ganja habit have swelled the consumption in other districts. The continued increase in the consumption of this drug in recent years has impressed the Local Government with the necessity for taking measures to check its growth, and with effect from the 1st April last the duty has been increased from Rs. 11 to Rs. 15 per seer. The increase was intentionally put at a high figure with the double object of increasing the retail price and of transferring taxation from the head of license fees to duty. This measure has already had its effect on consumption. The figures for the first quarter show a diminished consumption as compared with that in the previous year.

6. The consumption of opium in the Presidency increased by 29 maunds 8 seers, and the total revenue by Rs. 1,15,016. Consumption showed a decrease in only six districts, but while the revenue for the whole of the Presidency increased by 5 per cent., the total consumption rose by only 1·7 per cent. Measures have been taken to carry out the recommendations of the International Opium Commission of Shanghai. One hundred and twenty-six shops were abolished in the Burdwan and Presidency Divisions, and the limit of retail sale has been reduced from 5 tolas to 3 tolas. The hours of sale have been restricted from sunrise to sunset in the Burdwan and Presidency Divisions and in the district of Darjeeling. Further action with a view to discouraging the consumption of opium, on the principle that this drug should be treated as a luxury, is under the consideration of Government. This includes a revision of the prices at which opium is sold from the treasury, which aims at the fixation of a uniform standard and a rise in the retail price throughout the Presidency, legislation to check the habit of opium smoking, and the consolidation of the rules relating to morphia and its allied compounds, combined with the imposition of greater restrictions on the use of these drugs.

7. The imports of cocaine into the Presidency continue to be a source of great anxiety. Licit imports of this drug are under strict control; but notwithstanding the vigilance that is exercised by the Preventive officers of the Customs, Excise and Police Departments, smuggling is very prevalent, and large quantities of this drug pass in undetected. Seven hundred and forty-eight persons were convicted of the illicit possession and sale of cocaine, and in Calcutta alone 5,438 ounces were seized. There was a distinct improvement in the severity of sentences imposed in such cases, but the maximum punishment provided for such offences in the present Excise Act is undoubtedly light. A Bill to amend the Bengal Excise Act so as to make it applicable to the whole Presidency has been submitted to the Government of India, and provision has been made therein for an enhancement of the punishment which may be inflicted in all Excise cases, and in particular those relating to the possession and sale of cocaine.

8. An Excise Intelligence Bureau has been established in order to collate and disseminate information regarding smugglers and the smuggling of excisable articles. This Bureau works in close connection with similar Bureaux established in other Provinces, and it is hoped that their concerted action will result in a considerable check on the operations of those who smuggle cocaine into the Presidency, and of those who smuggle opium from, or through, this Presidency to Burma. It is also anticipated that sanction will shortly be accorded to the proposals for the reorganisation of the Excise Department, which have for their object the strengthening of the Excise establishment in each district of the Presidency.

J. DONALD,
Offg. Secy. to the Govt. of Bengal.

No. 1765E., dated Calcutta, the 1st August 1913.

From—The HON'BLE MR. A. N. MOBERLY, I.C.S., Officiating Commissioner of Excise and Salt, Bengal,
To—The Secy. to the Govt. of Bengal, Finl. Dept.

I HAVE the honour to submit the following report on the administration of the Excise Department in the Presidency of Bengal for the year 1912-13.

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6. Local committees, consisting of both official and non-official members, were formed in the following towns, which have a population of 20,000 or over, to consider and advise the Collector on the proposals regarding the licensing, number and situation of liquor shops (country spirit, foreign liquor, *pachwai* and *tari*) for the year 1913-14 :—

1. Burdwan.	7. Serampore.	13. Santipur.
2. Asansol.	8. Bhadreswar.	14. Berhampore.
3. Bankura.	9. Baidyabati.	15. Dacca.
4. Vishnupur.	10. Bhatpara.	16. Narainganj.
5. Midnapore.	11. Titagarh.	17. Chittagong.
6. Chinsura.	12. Krishnagar.	18. Darjeeling.

Local and municipal bodies were also consulted in the matter of sites of liquor shops in the Presidency and Burdwan Divisions, whilst in the Dacca, Chittagong and Rajshahi Divisions they were consulted in respect of every kind of excise or opium shops. No new shop was opened without consulting local opinion and without an ascertained local demand.

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Under Government order No. 932S.R., dated the 30th November 1912, a local committee was appointed for Calcutta and its suburbs and for the towns of Howrah and Bally to advise as regards the number and location of liquor shops to be settled from the 1st April 1913.

7. The excise revenue and charges of the Presidency for the last five years are shown below :—

PERIOD.	Revenue.	Charges.	Net revenue.	Percentage of charges.
	Rs.	Rs.	Rs.	
1908-09 ...	1,12,66,795	5,89,332	1,06,77,463	5.23
1909-10 ...	1,15,40,456	5,93,618	1,09,46,838	5.14
1910-11 ...	1,26,09,325	6,11,208	1,19,98,117	4.84
1911-12 ...	1,33,89,707	6,21,197	1,27,68,510	4.63
1912-13 ...	1,37,59,157	6,00,994	1,31,58,163	4.37
Difference of the past two years.	+3,69,450	—20,203	+3,89,653	—26

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9. Delucting the advance collections (Rs. 11,23,103) for 1913-14 and adding the revenue (Rs. 8,40,526) for 1912-13, which was collected in advance in 1911-12, the actual receipts on account of 1912-13 were Rs. 1,34,76,580 against

Rs 1,34,12,319 (after similar adjustment) of the preceding year, showing an increase of Rs. 64,261, or 4 per cent.

11. As in the previous year, the largest increase of revenue, Rs. 2,28,546, occurred under the head "country spirit." Revenue under different heads. Opium comes next with an increase of Rs. 1,15,016, followed by "spirits manufactured in India paying duty at higher rates than ordinary country spirit" (Rs. 27,048), *tari* (Rs. 23,924) and *pachwai* (Rs. 15,135). The largest decrease occurred under *ganja* (Rs. 21,905). The increases under "country spirit" and "opium" are largely due to the credit in advance of part of the larger license fees obtained at the settlements for the current year; and but for this cause the decrease under *ganja* would have been much larger.

Taking the population of the Presidency of Bengal according to the census of 1911 to be 45,329,247, the incidence of Demand and collection. excise revenue was 4 annas 10 pies against 4 annas 8 pies in the previous year.

13. The settlements for the current year showed an increase of Rs. 8,05,477 in license fees as compared with those for 1912-13. There was an increase of Rs. 2,26,319 under the head "country spirit" and of Rs. 5,79,158 under "other exciseable articles." Of the latter *ganja* license fees increased by Rs. 1,66,960 and opium license fees by Rs. 3,43,366. Result of settlements for the current year up to 31st May 1913.

More than half of the increase in license fees for the sale of country spirit occurred in Calcutta, where there had been a large increase in consumption during the triennial period of settlement, which expired on 31st March 1913, and where an increase in price is desirable. The next largest increase was in Darjeeling, where the maximum prices were increased at the same time as the rate of duty. The large increases in Rangpur and Bogra were due to the increased competition which resulted from the efforts of the local officers to break up monopolies. That in the 24-Parganas was due to the enhancement of upset prices in certain shops, in which the incidence of license fees on consumption had been unduly low in 1912-13. The largest decreases occurred in Tippera and Chittagong and were due to the substitution of a fixed duty for an outstill system. The decrease in Jalpaiguri was due to an attempt to keep license fees in the shops affected by smuggling from Bhutan at a figure which would give vendors a fair profit by selling at the maximum prices. The increase under the head of *ganja* was most marked in the 24-Parganas, Rangpur, Howrah, Dacca and Bogra. It was due partly to the same causes as contributed to an increase in the license fees for country spirit and partly to a deliberate attempt to increase the retail price of the drug. The increase in opium license fees was shared by every district. It was largest in Hooghly, Howrah, 24-Parganas and Calcutta, in which the restrictive system is in force, and in Midnapore, which adjoins them, and in which there was unusually keen competition.

SECTION II.—COUNTRY LIQUOR.

COUNTRY SPIRIT.

14. There was no change in the systems of supply of country spirit during the year 1912-13. The contract supply Systems. system was in force in the Burdwan, Presidency and Rajshahi Divisions, the central or sadar distillery system in the Dacca Division, while the outstill system continued in the Chittagong Division.

15. The total consumption of contract and distillery spirits was 851,534 gallons L.P., as compared with 7,67,784 gallons Consumption of contract and distillery spirits. L.P. in 1911-12, an increase of 54,750 gallons L.P. The Burdwan, Presidency and Rajshahi Divisions contributed an increase of 55,259 gallons, while the Dacca Division

showed a decrease of 509 gallons. There was an increase in consumption in every district in the Presidency, except Mymensingh. In the Burdwan Division the increase was marked in Midnapore (3,806 gallons), Hooghly (3,763 gallons), Bankura (3,708 gallons), Howrah (2,833 gallons) and Burdwan (2,688 gallons). In Midnapore it was practically confined to the old outstill area, and has been attributed to the failure of the *mahua* crop and the consequent decrease in illicit practices, and to the reduction made in license fees which enabled the vendors to reduce the retail price. In Hooghly more than 70 per cent. of the increase occurred in the Serampore subdivision. It was due to the satisfactory condition of the jute trade, to the construction of new mills and to the settlement of shops at reduced fees. In the rest of the district the increase was chiefly due to good harvests, both of jute and paddy. In Bankura most of the increase took place in the old outstill area, and was chiefly the result of a poor *mahua* crop. In Howrah the main cause of the increase was the comparatively low incidence of license fees, which enabled many vendors to sell at rates which were considerably below the prescribed maximum prices, but the people were enabled to take advantage of these conditions by better harvests. Almost the whole of the increase in Burdwan occurred in the Sadar, Kalna and Katwa subdivisions. In the Sadar subdivision it was due to better harvests, and in the other two subdivisions to the opening of the Hooghly-Katwa Railway.

In the Presidency Division the increase was marked in Calcutta (13,535 gallons), the 24-Parganas (5,065 gallons), Murshidabad (1,323 gallons) and Nadia (1,065 gallons). Although the increase in Calcutta seems large, it only represents 4 per cent. of the consumption of the preceding year. It occurred for the most part in shops in the neighbourhood of markets, docks, mills and factories, and in localities inhabited by prostitutes, and was mainly due to general prosperity. At the same time it has followed a series of increases and cannot be regarded as an isolated circumstance. In the year 1907-08 the consumption of country spirit in Calcutta amounted to 336,248 L.P. gallons. In 1908-09 trade depression and a small increase of taxation reduced it to 270,715 L.P. gallons. Consumption has increased in each of the last four years, but it is only in 1912-13 that the figures for 1907-08 have been exceeded. The Superintendent of Excise Revenue, Calcutta, considers that this continuous increase is in great measure due to the displacement of the cheaper brands of foreign liquor by country spirit, owing to the increase in the tariff rate and the restrictions imposed upon the manufacture and sale of foreign liquor, and reports that some of the larger compounders of foreign liquor are reducing their business. This will account for part of the increase, but it is also due in part to the fact that there has been little increase in the incidence of taxation and little alteration in prices for many years, although the circumstances of the consumers have improved. In the 24-Parganas the increase occurred mainly in the Barrackpore subdivision, where it was partly due to an influx of mill operatives, owing to the fact that some of the mills, which had been closed or working irregularly during the previous year, resumed work at full pressure, and partly to the settlement of shops at reduced fees. In Murshidabad the increase was most noticeable in the Sadar, Lalbagh and Jangipur subdivisions, in which there was an influx of coolies in connection with the construction of the Barharwa-Azimganj-Katwa Railway. Good harvests and low prices of food-grains also contributed to this increase. In Nadia the increase was ascribed to good harvests and to the presence of a large number of up-country coolies employed in the Lower Ganges Bridge construction work.

In the Rajshahi Division the increase was most marked in Malda (4,612 gallons), Dinajpur (4,023 gallons), Jalpaiguri (2,689 gallons), Rajshahi (2,556 gallons) and Rangpur (1,029 gallons). In Malda and Dinajpur the increase was mainly due to the more extensive use of contract liquor by the aboriginal consumers, amongst whom its flavour and its high price as compared with outstill liquor had rendered it unpopular when first introduced. The increase was also considerable in those shops in Dinajpur which are situated in business centres, and a considerable reduction in license fees in that district probably enabled some of the vendors to reduce their prices. In Jalpaiguri

the increase was ascribed to the measures taken to check smuggling from Bhutan and Cooch Behar. In Rajshahi it was due to an influx of labourers in connection with the conversion of the main line of the Eastern Bengal State Railway to broad gauge, and in Rangpur to the immigration of a larger number of up-country coolies in search of work.

In the Dacca Division, Mymensingh showed a decrease of 1,525 gallons, whilst consumption increased slightly in Dacca, Faridpur and Bakarganj. The decrease in Mymensingh has been ascribed to a poor jute crop.

16. The total revenue from country spirit amounted to Rs. 64,10,188 as compared with Rs. 61,81,642 in 1911-12.

17. The total revenue, license fees and duty under the contract and distillery systems was Rs. 63,27,403 against Rs. 60,84,239 in 1911-12, an increase of Rs. 2,43,164. The increase was mainly from duty (Rs. 2,32,931), and was shared in by all districts except Mymensingh. License fees showed an increase of Rs. 11,743 as compared with the figures of 1911-12. The increase in license fees was greatest in the Dacca Division (Rs. 32,301), the Rajshahi and Chittagong Divisions coming next in order with increases of Rs. 12,853 and Rs. 7,302, respectively. The increase of Rs. 7,302 in the Chittagong Division, where the contract system has been introduced from the 1st April 1913, represented the advance collections on account of license fees for the year 1913-14, and partly accounts for the decrease in outstill revenue in this division. There was a decline in the revenue from license fees in the Burdwan and Presidency Divisions of Rs. 32,638 and Rs. 8,075, respectively.

The contract supply system has been introduced into the Dacca and Chittagong Divisions from 1st April 1913.

18. The revenue from outstills was Rs. 82,785 against Rs. 97,403, showing a decrease of Rs. 14,618, due mainly to the fact that no advance fees for the year 1913-14 were taken into account under this head.

19. The number of licenses for the sale of country spirit (contract, sadar distillery and outstill) was 1,287, ten more than in the previous year. Thirteen new shops were opened after careful enquiry (Midnapore 5, Hooghly 1, Jessore 4, Khulna 1 and Bakarganj 2) to meet a local demand. Three shops were abolished as unnecessary, or in deference to local opinion. In Darjeeling the license of the country spirit shop at the 6th mile from Ghum was withdrawn during the year, as two salesmen were murdered in the shop while they were asleep at night, and it was considered inadvisable to continue the shop in the locality.

20. In Calcutta 7,581 persons were convicted of drunkenness against 7,092 in the previous year, showing an increase of 489. One of the retail vendors in Calcutta was found guilty of selling liquor to a drunken person and was punished by a departmental fine. As reported last year, fluctuations in these figures depend chiefly upon the degree of energy displayed by the local police, and cannot be relied upon as an indication of an actual increase or decrease of drunkenness.

21. There were two modern distilleries in the Presidency—at Asansol and Konnagar. Government distilleries existed at Russa, Dacca, Faridpur and Barisal. On the introduction of the contract supply system into the Dacca and Chittagong Divisions from 1st April 1913, the distilleries at Dacca, Faridpur and Barisal have been converted into warehouses for the storage of liquor, and six new warehouses have been opened at Mymensingh, Bhairab Bazar, Tangail, Netrokona, Chittagong and Comilla. On the other hand, five small warehouses at Bongong, Kushtia, Barasat, Bolpur and Contai Road have been closed from 1st April 1913. The monthly issues were too small to justify their maintenance, and the vendors can obtain their supplies from other

warehouses without inconvenience. Messrs. Carew & Co., of Asansol, and Messrs. D. Waldie & Co., of Konnagar, have been given the contract for different districts in the Dacca and Chittagong Divisions. The Russa distillery supplied liquor to Calcutta and its suburbs and to the Sadar subdivisions of Howrah and the 24-Parganas. The Rajshahi Division received its supply from the distillery of the Cawnpore Sugar Works, Limited, at Marhourah in the Saran district in the province of Bihar and Orissa. The other areas under the contract system were supplied from Asansol or Konnagar. Molasses or *mahua* were the bases used in the manufacture of contract spirit.

TARI.

23. The number of licenses increased from 1,919 to 1,981 ; but as 794 season *tari* licenses were issued in 1911-12, there was actually a decrease of 732 in the number of *tari* licenses issued. The total revenue from *tari* increased from Rs. 4,26,496 to Rs. 4,50,420.

Statistics.

24. The number of fermented *tari* licenses increased from 820 to 853. The increase was considerable in Murshidabad (26) and the 24-Parganas (23), and was required to meet the demand which had formerly been satisfied by season *tari* licenses. There was a decrease of five licenses in each of the districts of Hooghly and Calcutta. The other variations were small.

Fermented *tari*.

The bulk of the fermented *tari* revenue is derived from the Burdwan and Presidency Divisions and the district of Malda, which contributed Rs. 423,693 out of a total revenue under this head of Rs. 4,46,179. There was an increase of Rs. 23,785 as compared with the previous year. The increase was marked in the 24-Parganas (Rs. 11,745), Malda (Rs. 5,428), Howrah (Rs. 3,888), Chittagong (Rs. 2,313) and Hooghly (Rs. 1,059).

26. The Collectors of Burdwan, Birbhum, Howrah, 24-Parganas, Calcutta, Murshidabad and Malda report that fermented *tari* competes with country spirit to a certain extent in the hot months (April to June), when it is preferred by up-country men to country spirit as a cooling and more wholesome beverage.

Miscellaneous.

PACHWAI.

27. The total number of licenses issued for retail sale, home-brewing and special manufacture was 18,168, as compared with 18,162 in 1911-12—

Licenses.

	1911-12.	1912-13.
Retail sale	1,374	1,407
Home-brewing	16,372	16,045
Special manufacture	416	716

The number of retail licenses increased in the 24-Parganas (19), Midnapore (11), Nadia (6) and Hooghly (1). There was a decrease of three shops in Murshidabad and of one in Darjeeling. In Midnapore the new shops were opened in the western or jungle area, where illicit manufacture of *pachwai* had been prevalent. The increase in the 24-Parganas and Nadia was due to the provision of shops to meet the demand of persons who had formerly taken out home-brewing licenses.

Twenty-one triennial licenses were in force in the Murshidabad district during the year.

The number of home-brewing licenses increased by 224 in Dinajpur and by 141 in Jalpaiguri, and decreased by 619 in Malda and 129 in Darjeeling. The large decrease in Malda is attributed by the Collector partly to the migration of a large number of Sonthals to the Nepal Terai and partly to a reluctance to take out licenses.

Most of the licenses for home-manufacture on special occasions were issued in the districts of Birbhum and Darjeeling. A few were issued in Midnapore, Calcutta and Jessore.

28. The revenue from retail license fees increased from Rs. 7,72,382 to Rs. 7,89,105, or by Rs. 16,723. The increase was considerable in Burdwan (Rs. 10,959) and Bankura (Rs. 10,878) and the decrease in Birbhum (Rs. 9,221). The revenue from home-brewing licenses was Rs. 43,459 in the year of report against Rs. 45,047 in 1911-12.

SECTION III.—FOREIGN LIQUOR.

30. The total number of licenses issued for the wholesale and retail vend of foreign liquor was 730 against 737 in the previous year. The decrease was most marked under the heads "hotel" (9) and "wholesale" (8). On the other hand there was an increase of 19 in the number of licenses for the sale of medicated wines. The total receipts from license fees amounted to Rs. 3,43,239 against Rs. 3,51,945 in the previous year. The receipts from duty on Indian-made foreign liquor were Rs. 2,26,303 against Rs. 1,99,255 in 1911-12.

31. The following statistics of imports are quoted from the report of the Collector of Customs, Calcutta, on the Maritime Trade in Bengal for the year 1912-13, and from a statement furnished by the Collector of Customs, Chittagong :—

		1911-12.		1912-13.	
		Calcutta.	Chittagong.	Calcutta.	Chittagong.
		Gallons.	Gallons.	Gallons.	Gallons.
Ale, beer and porter	...	907,782	4,131	1,124,558	5,832
Cider and other fermented liquors	...	4,405	450	4,190	...
<i>Spirits and liqueurs—</i>					
Brandy	...	63,508	161	68,681	269
Whisky	...	212,492	4,910	199,665	4,123
Other sorts of spirits and liqueurs	...	324,288	337	343,425	315
Wines	...	104,123	760	102,600	1,149
GRAND TOTAL	...	1,627,347		1,855,107	

The Collector of Customs, Calcutta, explains the figures of imports into the port of Calcutta in 1912-13 as follows :—

"Imports of beer from the United Kingdom increased by 27 per cent. and from Germany by 14 per cent. The expansion in imports is partly due to the closing down of several breweries in Northern India.

"Imports of brandy rose by 8 per cent. and those of whisky fell by 6 per cent. Although more brandy was received, consumption fell by 15 per cent., and stocks were larger at the close of the year. A fall both in the import and consumption of whisky is possibly due to the heavy clearances in 1911-12 and to the carrying forward of large stocks. Receipts of inferior brandy and whisky from the Continent, including Germany, were small and showed no increase."

32. The following quantities of rum and rectified spirits were issued duty-free during the year :—

				L.P. gallons.
Shahjehanpur rum	...	...	...	289
Ditto rectified spirit	...	...	...	427
Asansol ditto	...	...	...	4,946
Madras ditto	...	...	...	5,710
Konnagar rum	...	...	...	3,760
Total	...	...	...	15,132

33. A total quantity of 3,783 L. P. gallons of rectified spirit made in Asansol and Madras was issued in Calcutta to wholesale chemists and druggists for the manufacture of medicines, chemicals or drugs, on payment of duty at the reduced rate of Rs. 7-13 per gallon L.P. The quantity of spirit issued at this privileged rate for the manufacture of medicines and tinctures by Messrs. D. Waldie and Company of Konnagar was 2,805 L. P. gallons.

LOCALLY MANUFACTURED BEER.

36. The number of breweries was three, as in the preceding year. The Gobra Brewery in Calcutta, which was never a financial success, practically stopped working in June 1912, and was eventually closed.

37. The total quantity of beer issued was 65,109 gallons as compared with 94,036 gallons in the preceding year.

Receipts from license fees and duty amounted to Rs. 12,778, against Rs. 18,592 in the previous year.

SECTION IV—HEMP DRUGS.

GANJA.

42. The total number of licenses issued in the Presidency for the retail sale of *ganja* was 1,422 as compared with 1,434 in 1911-12. The license fees realised amounted to Rs. 14,62,589 against Rs. 14,52,312 in the previous year.

43. There was a net decrease of 15 maunds in the quantity of *ganja* consumed within the Presidency, the figures being 3,070 maunds against 3,085 maunds in 1911-12. The difference between the figures now given and those in last year's report is due to the fact that 31 maunds 32 seers of *ganja* which was exported to Hill Tippera and Nepal was shown as having been consumed in the Tippera and Malda districts. The fluctuation was distributed among the different divisions as follows :—

				Mds. s.
Burdwan	...	...	Increase	22 17
Presidency	...	...	Decrease	98 4
Dacca	...	...	Ditto	0 15
Chittagong	...	...	Increase	1 14
Rajshahi	...	...	Ditto	59 27

Consumption increased in every district in the Burdwan Division excepting Burdwan and Birbhum. In Birbhum the decrease was nominal. In Burdwan it was practically confined to the shops in the towns of Asansol and Raniganj. They were all settled with one vendor, who raised the retail price, with the result that consumption fell off. About half of the increase of 5 maunds 11 seers in the Bankura district took place in shops in the neighbourhood of Asansol and Raniganj, which were able to undersell the shops in those towns. The remainder was distributed throughout the district. The increase in Midnapore was caused by the low price at which the drug was sold by a vendor from Calcutta who secured four shops in the district. It was most marked in Midnapore town. There was an increase of $17\frac{1}{2}$ maunds in the Hooghly district. Nearly 13 maunds is accounted for by the shops at Hooghly, Chinsura, Bandel and Mahesh, which sold at specially low rates to attract customers from a distance, and particularly mill hands from the Barrackpore subdivision. A considerable reduction in license fees probably enabled vendors to reduce their prices to a lower figure than would otherwise have been possible. The balance was distributed among the shops in the Sadar and Serampore subdivisions. The increase of $3\frac{1}{2}$ maunds in Howrah is attributed to sales at lower prices in some shops, with the object of preventing the local consumers from going to Calcutta and to the nearest shops in the Midnapore district for their supplies, and to the extension of mills at Bowria and Manikpur.

The decrease in the Presidency Division was confined to the 24-Parganas and Calcutta. The consumption of *ganja* in these two districts has, for the last ten years, increased or decreased simultaneously. In the year under report the decrease of 7 maunds 15 seers in the 24-Parganas can be accounted for by the increase in the district of Hooghly. But it is more difficult to account for the enormous decrease of $113\frac{1}{2}$ maunds in Calcutta. There can be no doubt that it was largely due to an increase in the retail price. The price of *ganja* in Calcutta was formerly very low; and when a considerable increase in license fees took place in 1911-12, the vendors attempted to stimulate consumption by reducing their prices still further, with the result that during the first quarter of that year consumption increased by $26\frac{1}{2}$ maunds. They found, however, that this policy did not pay them, and increased their prices. The result of the whole year's working was a decrease of $3\frac{1}{2}$ maunds as compared with 1910-11. Even so, the retail price was only Rs. 20 per seer, and was still the lowest in the Presidency. During 1912-13 the retail price advanced still further, and is reported to have averaged Rs. 30 per seer in the town proper and Rs. 35 in the suburban areas. Whilst consumption has decreased in almost every shop, the fall has been most marked in shops situated near market places and in localities largely inhabited by the lower classes. Calcutta is a distributing centre and is visited by large numbers of persons from other districts. For example, the number of boatmen visiting the port with merchandise is very large, and many up-country labourers come annually for work and return home with their savings. If *ganja* is cheap in Calcutta, they naturally provide themselves with a supply sufficient to last them for some time; but they will be less likely to do so if it is no cheaper, or little cheaper, than at home. Many persons, again, come into Calcutta for the day. A diminished demand from visitors would go some way towards accounting for the decreased consumption in the shops near the market places, though the total decrease in Calcutta much more than counterbalances any increase in other parts of the Presidency. Again, the reduction in the amount of *ganja*, which may be legally possessed from 20 tolas to 5 tolas, has probably had some effect on purchases by persons from distant places. The results of this measure would have been obscured during part of the first year of its operation, when prices were for a time as low as Rs. 12-8 per seer, by the increased local consumption, but they would tend to accentuate any decrease resulting from a smaller consumption of *ganja* in Calcutta itself. An increase in the price of the drug again affects consumption by the poorer classes of consumers first, and the tendency for the decrease to be marked in the poorer neighbourhoods is a further indication that it is primarily the result of higher prices. In view of the enhancement

of the rate of duty with effect from 1st April 1913, orders were issued that vendors should not be permitted to take more *ganja* than they were likely to sell within the year. This probably contributed to the decrease in consumption (the figures for which are based upon issues to shops and not upon retail sales). But even after all these factors have been taken into consideration, the decrease in consumption appears to be abnormal. There was a small increase in the consumption of *charas*, but this would not account for any marked decrease in the consumption of *ganja*. The consumption of *ganja* may have been influenced by cocaine, which appears to be consumed in ever increasing quantities in Calcutta; but it is impossible to gauge the extent of the fluctuations in the consumption of this drug, and it is not certain whether, or to what extent, it is used as a substitute for *ganja*.

There were marked increases in Nadia (10 maunds), Jessore (5 maunds) and Khulna (6 maunds), whilst the increase in Murshidabad was small. Part of the increase was probably due to the fact that *ganja* was purchased locally instead of in Calcutta, and part to the general prosperity of the consumers. The influx of coolies for work on the Lower Ganges Bridge contributed to the increased consumption in Nadia.

In the Dacca Division decreases in Dacca and Mymensingh were counterbalanced by an increase in Faridpur, whilst consumption remained practically stationary in Bakarganj. The decrease of 4 maunds in Dacca took place in the town shops and is attributed to the territorial changes which diminished the importance of the place. That of 11 maunds in Mymensingh is almost negligible in comparison with the total amount consumed and is reported to be due to a decrease in the practice of hawking *ganja* since the legal limit of possession was reduced. The Collector of Faridpur is unable to account satisfactorily for an increase of 14 maunds, which was shared by all localities. The consumption of *ganja* in this district has increased from 57 maunds in 1908-09 to 97 maunds in 1912-13, notwithstanding a reduction in the number of shops from 52 to 37, and, although there is no clear evidence that there has been a decrease in prices, which cover a wide range, there appears to be reason to believe that the concentration of sales in fewer places has reduced expenses and enabled the vendors to stimulate consumption by selling cheaper.

* * * * * In the Rajshahi Division consumption increased in Dinajpur (20½ maunds), Pabna (16 maunds), Rajshahi (10 maunds), Rangpur (5½ maunds), Malda (5 maunds) and Bogra 6 (maunds). In Dinajpur prices were kept down by competition; and as a large increase in consumption in 1911-12 had been followed by a reduction instead of an enhancement of license fees, the vendors can have had little difficulty in stimulating consumption by selling cheap. The Collector of Pabna reports that the *ganja* habit is spreading among the upper classes, and that *ganja* is sometimes used by prostitutes as a cheap substitute for liquor. The Collector of Rangpur has also reported that some persons have taken to *ganja* instead of country spirits since the introduction of the contract system caused an increase in the price of the latter article; but the consumption of country spirit increased in both these districts during the year under report, and these explanations can hardly be accepted as accounting for the whole of the increase in the consumption of *ganja*. The increases in Rajshahi and Bogra are partly due to the high wholesale price of *ganja* which diminished the temptation to sell it illicitly at the time of manufacture and partly to the presence of a number of up-country coolies for work on the railway. The smaller temptation to smuggle *ganja* probably contributed to the increased consumption in Dinajpur and Rangpur, but the increase in the latter district is chiefly attributed by the Collector to the presence of an unusually large number of coolies from up-country during the cold weather. In Malda there is said to have been no marked fluctuation in any particular area, and in all these districts general prosperity contributed largely to the increase in consumption. The decrease of four maunds in Jalpaiguri is attributed to higher prices.

44. The receipts for the year totalled Rs. 29,08,174 as compared with Rs. 29,30,079 in the preceding year, the net decrease being Rs. 21,905. License fees showed an increase, the decrease being entirely under duty.

Total revenue.

45. The incidence of total taxation per seer of *ganja* consumed was 22'9 against 22'6 in 1911-12.

With a view to checking the general increase in the consumption of this drug, the rate of duty has been raised from Rs. 11 to Rs. 15 per seer from 1st April 1913. The license fees obtained during the last auctions showed an increase of Rs. 1,66,960. It is hoped that a general enhancement of retail prices will follow, and that consumption will decrease.

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48. The high price of *ganja* attracted more applications for permission to cultivate than in the preceding year. Three thousand six hundred and thirty-five applications were received for an area of 5,901 bighas against 2,666 applications for an area of 4,257 bighas in 1911-12. Two thousand nine hundred and fifty-nine licenses covering an area of 3,102 bighas 19 cottahs 10 chittaks were granted, as compared with 2,578 licenses covering an area of 2,946 bighas 15 cottahs 10 chittaks in the preceding year. The selection of licensees was made, for the most part, on the basis of good outturn in the past, and many new cultivators were granted licenses. Heavy rain and high floods washed the manure from the *ganja* fields in the middle of July, and many of the licensed lands were submerged. This fact, and the low stock of *ganja* in the public golas, necessitated the cultivation of a larger area than was at first intended. The licensing work commenced in April and was finished in May. The licenses were distributed in June, except those for the additional area, for which licenses were issued in August. The area under cultivation was sufficiently tested. The area actually cultivated was 3,062 bighas 15 cottahs 6 chittaks against 2,957 bighas 13 cottahs 9 chittaks in the preceding year.

* * * * * The outturn amounted to 9,085 maunds 4 seers 3 chittaks, the average per bigha being 2 maunds 38 seers 8 chittaks against 2 maunds 18 seers 2 chittaks in the preceding season. * * *

49. * * * * *
Manufacture and storage.

The cost of manufacture of the drug is reported to have been Rs. 30-10 per maund against Rs. 30-3 in the preceding year.

* * * * *

The total quantity of *ganja* exported from Naogaon during the year amounted to 6,956 maunds 25 seers against 8,164 maunds 1 seer 11 chittaks in the previous year. The falling off in exports (1,207 maunds 16 seers 11 chittaks) was due to the high price of *ganja*. The decrease was shared by all Provinces and States, with the exception of the Tributary States of Orissa.

* * * * *

BHANG.

52. The number of retail licenses in the year under report was 235 against 232 in the preceding year. The number was very small, except in the Burdwan and Presidency Divisions. The total number of druggists' permits issued was 209 against 176 in the preceding year. There were noticeable increases in Bogra (38) and Mymensingh (14), due to the fact that action was taken to make the local *kabiraj*s aware that such permits were necessary to enable them to deal in preparations which contained *bhang*. The total revenue from both license fees and duty amounted to Rs. 1,02,745 as compared with Rs. 1,01,435 in 1911-12.

Licenses and revenue.

53. The total consumption within the province amounted to 698 maunds 27 seers, against 813 maunds 11 seers in the preceding year. The consumption was distributed as follows :—

			Mds. s.
Burdwan Division ...	...	...	154 28
Presidency ..	...	...	509 36
Dacca ..	...	...	24 25
Chittagong ..	...	...	7 14
Rajshahi ..	...	...	2 4

* * * * * The only considerable fluctuation in consumption took place in Calcutta, where there was a decrease of 119 maunds 22 seers against an increase of 164 maunds in 1911-12. The increase in 1911-12 was largely due to temporary causes. A further increase in license fees had the effect of increasing the retail price and contributed to the reduced consumption.

CHARAS.

54. * * * * * The total number of retail licenses was 51 against 49 in the preceding year. The total revenue amounted to Rs. 59,158 as compared with Rs. 61,163 in 1911-12. The decrease was entirely under the head of duty. The issue of *charas* to vendors of other districts declined considerably in Calcutta, and the decrease in duty was Rs. 3,359 in this district alone. On the other hand, there was an increase of Rs. 1,079 in the duty realised on *charas* transported to other districts from Malda. There were no marked variations elsewhere.

55. The total quantity of *charas* imported was 32 maunds 36 seers against 39 maunds 39 seers in the previous year. Imports. The wholesale dealers of Calcutta, Birbhum and Malda imported the drug direct from the Punjab, and supplied vendors in the other districts.

SECTION V.—OPIUM.

57. The restrictive system in regard to the issue of opium to retail shops on their estimated demand continued in Calcutta, and in the districts of Hooghly, Howrah, the 24-Parganas and Chittagong. The supply of opium to most of the shops in the Bakarganj district was also based on their average consumption. It appears that the method followed by the local officers in fixing allowances of opium to shops is not uniform in all districts. The matter is receiving attention. The special system of licensing opium shops by lottery among persons previously approved by the Collector continued in Chittagong.

58. The total number of licenses issued for the retail sale of opium was 891 against 1,022 in 1911-12, showing a decrease of 131 licenses. Licenses for retail sale. The decrease was mainly due to the abolition of 126 shops in the Burdwan and Presidency Divisions, which was referred to in last year's report.

59. As a result of the care exercised by District Officers in the issue of druggists' permits, the number in the Burdwan and Presidency Divisions was reduced from 556 in 1911-12 to 307 in the year under review. In the Dacca, Chittagong and Rajshahi Divisions the number was 228 in 1912-13 against 215 in 1911-12. The number of licenses for the sale of poppy-heads was 12 against 14 in the previous year.

60. The total quantity of opium consumed within the Presidency was 1,697 maunds 17 seers as compared with 1,668 maunds 9 seers in the previous year, an increase of 29 maunds 8 seers.

Consumption and duty.

The increase exceeded two maunds in Bankura, Midnapore, Hooghly, 24-Parganas, Nadia, Khulna, Rajshahi, Dacca, Faridpur and Bakarganj. The greater part of the increase in Bankura took place in the shops near the border of Burdwan, and is largely accounted for by a decrease in that district. The Collector of Hooghly again attributes the increase in his district to the fact that there was less importation from Calcutta by local consumers owing to the higher prices in the latter place. The Collector of Midnapore gives a similar explanation, and adds that more opium was sold to consumers from the Balasore district and the Mayurbhanj State where the retail price is higher. The Collectors of Nadia and Dacca suspect that the increased consumption is due to smuggling, and the Collector of Rajshahi attributes it to the presence of coolies at work on the railway. In the 24-Parganas it is attributed to an increase in the number of opium-eaters among the mill hands, in Khulna to purchases by persons from the neighbouring districts, in all of which, however, consumption increased, and in Bakarganj to the presence of a number of Magh settlers in the Sundarbans. There can be little doubt that the enforcement of the restrictive system in Calcutta has had the effect of increasing consumption in other districts, and especially in those with which communication by rail or water is easy, and in which issues are not restricted, or in which restrictions are not as rigidly applied. It is less certain that the increase is entirely due to purchases by local consumers. The allowances to the shops in Calcutta were based on the amount which, it was estimated, was sold in them in a normal year, and this would have included sales to purchasers from other districts. There has been no decrease below this estimated amount in Calcutta, and the total amount of opium issued in the Presidency is steadily increasing. It is significant that, with the exception of Bankura and Rajshahi, where other explanations are forthcoming, all the districts which show a marked increase are either close to Calcutta or directly connected by water with Chittagong. It is difficult to resist the conclusion that, now that the opium smugglers have found that supplies in Calcutta and Chittagong are strictly limited, they are turning to fresh sources. The increase in Bakarganj is almost entirely due to one shop in a neighbourhood inhabited by Magh immigrants from Chittagong and Arakan, and, although the Colonization Officer does not suspect smuggling and no case has been detected, it is hardly likely that they would fail to turn the large difference in prices to account.

* * * * *

Six districts show a decrease in consumption. * * * * *

The Collector of Mymensingh reports that the steady decrease in that district is due to the fact that the opium habit is not spreading, and that as opium-eaters die their places are not taken by others. The decreases in Chittagong and Bogra are nominal, though that in the former district is satisfactory evidence of the efficient working of the restrictive system.

* * * * *

61. The total receipts amounted to Rs. 23,76,309 against Rs. 22,61,293, showing an increase of Rs. 1,15,016, or 5 per cent., while consumption only rose by 1·7 per cent.

Total receipts.

62. The habit of opium smoking was prevalent in a few districts only, notably in Calcutta, Burdwan, Midnapore, Dacca and Malda, and the Collectors report that it is confined mostly to low class Muhammadans in the towns, and is not spreading.

Madak and chandu.

63. The use of morphia as a substitute for opium has been reported to exist to a limited extent in Hooghly, Calcutta and Nadia.

Morphia and opium pills.

The use of opium pills has not been reported from any district.

* * * * *

SECTION VI.—COCAINE.

* * * * *

66. * * * * * Two hundred and fifty-five licenses
Licenses and revenue. were issued for the sale or possession of cocaine
 against 275 in 1911-12. Sixteen licenses were
 issued free to managers of hospitals or dispensaries not under Government
 supervision, viz., 14 for tea gardens in the Jalpaiguri district and 2 for the
 charitable dispensaries at Domkal and Nasipur in the district of Murshidabad.
 The largest reduction took place in Dacca, where the number of licenses was
 reduced from 29 to 5. The result was to give a monopoly to certain druggists,
 to the inconvenience of the public, and the number of licenses has been
 slightly increased during the current year. Separate licenses for novocaine,
 eucaine lactate and holocaine were only issued in Calcutta. The number
 of such licenses was 13 in each year. The receipts from license fees amounted
 to Rs. 248.

67. In Calcutta, where illicit dealings in cocaine are very prevalent and
Preventive operations and illicit transactions. are carried on on an extensive scale, the Preventive
 officers of the Excise, Customs and Police
 Departments continued to be very vigilant. The
 quantity of cocaine seized in Calcutta during the year was no less than
 5,438 ounces. The Superintendent of Excise Revenue, Calcutta, reports that
 he instituted a day and night watch over particular dens. This had the
 effect of scaring away customers and of closing the dens, at least for the
 time being. * * * * *

So far as the district reports disclose, the cocaine habit has not yet
 spread beyond the districts of Burdwan, Midnapore, Hooghly, and the
 24-Parganas, and the cities of Calcutta and Dacca, though a case was detected
 for the first time in Faridpur during the year.

SECTION VII.—OFFENCES AGAINST THE EXCISE AND
OPIUM LAWS.

* * * * *

68. The total number of persons arrested during the year was 3,401
Arrests and convictions. as compared with 2,904 in the previous year.
 Three thousand and sixteen persons were con-
 victed against 2,564 in the preceding year. There was a marked increase
 in the number of arrests made in Bankura (45), Hooghly (70), Howrah (34),
 24-Parganas (278), Calcutta (35), Jalpaiguri (64) and Rangpur (30). The
 decrease in the number of arrests occurred chiefly in the districts of
 Midnapore (109), Dacca (21) and Malda (27).
 * * * * *

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 6th October 1913.

Summary.—During the week under review moderate rain fell nearly all over the province doing much good to the standing crops, the condition of which is generally favourable, except in the flood-affected areas. Weeding of winter rice and harvesting of *aus* rice and jute are still going on. Lands are being prepared for *rabi* crops, but their sowings have not yet begun. Cattle-disease is reported in five districts. Want of fodder is felt in three districts. Agricultural loans are being issued to the flood-afflicted people of the Burdwan Division. There is no demand for gratuitous relief on a large scale at present.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	3.31	6½	6½	Weather seasonable. The transplantation of winter paddy in low lands is finished. Ploughing for cultivation of pulses is going on at Barasat. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	1.26	7¾	7¾	
	Barrackpore	1.55	6	6	
	Barasat ...	0.86	6½	6½	
	Basirhat ...	1.78	7	7	
2	NADIA ...	0.88	8	8	Weather seasonable. Harvesting of <i>aus</i> Paddy and jute continues. Prospects of winter rice are favourable. Prospects of other standing crops are not favourable. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thana Gangni.
	Kushtia ...	0.23	6¾	6¾	
	Meherpur ...	1.86	7	(n)	
	Chuadanga ...	(n)	(n)	7	
	Ranaghat ...	0.40	7	7	
3	MURSHIDABAD	2.08	8	8	Weather seasonable. Condition of standing crops is fair. Steeping and washing of jute continue. Cattle-disease is reported from Mirzapur police-station (Jangipur).
	Lalbagh ...	3.44	7	7	
	Jangipur ...	2.01	8½	8½	
	Kandi ...	1.00	8½	8½	
4	JESSORE ...	1.98	7	7	Weather seasonable. The recent rainfall has been beneficial to the standing crops. Harvesting of <i>aus</i> paddy and jute is nearly finished. Fields are being prepared for <i>rabi</i> crops. Fodder and water are sufficient. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	1.22	7	7	
	Magura ...	1.02	7½	7½	
	Narail ...	1.36	7½	7½	
	Bangaon ...	3.07	7½	7½	
5	KHULNA ...	1.20	{ 7 8*	{ 7 8*	Weather cloudy and rainy. Harvesting and steeping of jute still continue. Outturn of jute is poor. Prospects of winter rice are good. Fodder and drinking water are sufficient. No cattle-disease.
	Satkhira ...	2.85	{ 6½ 8½*	{ 8½ 6½	
	Bagerhat ...	2.17	{ 6½	{ 6½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.11	7	7½	Weather seasonable. More rain is wanted. Crops are benefited by dews. Weeding of winter rice and harvesting of <i>aus</i> rice still continue. Condition of sugarcane is not good. Prospects of winter rice are fair except in flood-affected areas. Stocks of food-grains and fodder are sufficient. No remarkable export or import. No cattle-disease. No agriculturists' loans paid. No persons are in regular receipt of gratuitous relief at present. Relief to homeless persons up to date amounts to Rs. 43,260.
	Asansol ...	0.78	7	7	
	Katwa ...	1.38	7	7	
	Kalna ...	3.76	6¾	6½	
7	BIRBHUM ...	1.37	8	8	Weather hot. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good. Amounts given in gratuitous relief from District Relief Committee's Fund and in agriculturists' loans are Rs. 44 and Rs. 2,545, respectively.
	Rampurhat...	3.74	8	8	
8	BANKURA ...	1.08	8¾	9½	Weather seasonable. Harvesting of <i>aus</i> paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease. No further amounts are given in gratuitous relief and agriculturists' loans.
	Vishnupur...	1.02	8½	8½	
9	MIDNAPORE	1.04	8½	8½	Weather hot. Transplanting of winter rice is going on at Contai, but is nearly finished in other subdivisions. Sowing of rape, mustard, tobacco and cotton is not yet commenced. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease. Agriculturists' loans given up to date amount to Rs. 40,000; Government gratuitous relief about Rs. 5,500. No person is in regular receipt of Government gratuitous relief which is not being given on any considerable scale at present.
	Ghatal ...	Nil	8	8	
	Tamluk ...	0.68	6½	6½	
	Contai ...	3.14	7½	7½	
10	HOOGHLY ...	0.75	7	7	Weather seasonable. Harvesting of jute and autumn rice is going on. Outturn of jute is not good. No cattle-disease. Fodder and water are sufficient. Gratuitous relief was given—in Sadar Rs. 1,015 to 98 persons, in Serampore Rs. 1,710 to 188 persons, and in Arambagh Rs. 2,007. No agriculturists' loans were given during this week but Rs. 486 was given in previous week, in Sadar and Rs. 9,879 in Serampore in August.
	Serampore ...	1.80	7	7	
	Arambagh ...	1.27	8	8	
11	HOWRAH ...	2.21	7	7	Weather seasonable, but rainy and cloudy at times. Harvesting and washing of jute are still going on. Winter rice is doing well except where damaged by floods. Fodder insufficient in the flooded areas. No cattle-disease is reported. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,044-10-9. No agriculturists' loans have yet been given.
	Ulubaria ...	0.71	6½	6½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	1.49	6 $\frac{3}{4}$	6	Weather seasonable and favourable to agricultural operations. Harvesting of jute continues. Stock of food-grains and fodder is sufficient. No large import or export is going on. Condition of cattle is good.
	Naogaon ...	0.20	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Nator ...	2.58	6	6	
13	DINAJPUR ...	2.36	7 $\frac{1}{2}$	7 $\frac{3}{16}$	Weather seasonable. Steeping and washing of jute are in progress. Stocks of rice and fodder are sufficient. Prices are stationary. Export of rice continues. No cattle-disease.
	Thakurgaon	3.22	7	7	
	Balurghat ...	0.74	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
14	JALPAIGURI	3.40	7	7	Weather seasonable. Cutting, steeping and washing of jute are going on and the outturn is fair. Prospects of <i>haimantic</i> paddy are fair. No want of fodder, water and food-grains.
	Alipar ...	2.40	6	6	
15	DARJEELING	0.31	6 $\frac{1}{2}$	6	Both in the Hills and in the Terai the weather is favourable for standing crops. Price of maize is 13 seers per rupee at Sadar and 18 seers at Kalimpong.
	Kurseong ...	0.89	7	7	
	Siliguri ...	6.53	6	6	
16	RANGPUR ...	3.24	6 $\frac{1}{2}$	6	Weather seasonable. Transplantation of winter paddy is finished. Cutting and steeping of jute is nearly finished. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	4.43	7	(n)	
	Kurigram ...	1.74	6 $\frac{1}{2}$	(n)	
	Gaibanda ...	1.69	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
17	BOGRA ...	0.75	6 $\frac{3}{4}$	6 $\frac{3}{8}$	Weather cloudy with slight rains. The rainfall is almost general. Prospects of winter rice are fair. Steeping and washing of jute continue. Stocks of food-grains and fodder are running out. Rangoon rice is being imported.
18	PABNA ...	1.29	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather cloudy with intermitent rain. The condition of winter rice and sugar-cane crops is good. The jute crop has been nearly all harvested.
	Sirajganj ...	1.07	6 $\frac{1}{2}$	(n)	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	0.03	7	7½	Weather seasonable. Prospects of winter rice are good. Harvesting of jute continues. <i>Kalai</i> is being sown. Fodder and water are sufficient. No cattle-disease. The price of rice is rising.
20	COOCH BEHAR	1.72	6½	6½	Weather seasonable. Cutting, steeping and washing of jute are going on briskly. State and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	0.63	6½	6½	Weather seasonable. Prospects of standing crops are not very promising. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	0.72	6½	6½	
	Narayanganj ...	0.42	6½	7¼	
	Munshiganj*	(n)	6¼	6½	
22	MYMENSINGH	0.31	6	5¾	Weather seasonable. Prospects of crops are fair. Reaping of jute is nearly finished. Price of rice is stationary. No cattle-disease.
	Jamalpur ...	8.32	6½	6½	
	Tangail ...	(n)	(n)	6	
	Netrakona ...	4.99	6	(n)	
	Kishorganj	2.55	6¾	6½	
23	FARIDPUR ...	1.43	6½	6½	Weather seasonable. Rain is wanted in Rajbari. State of sugarcane is reported to be flourishing. Prospects of winter paddy are fair.
	Goalundo ...	0.98	{ 6½ 7¼	{ 6¼ 7¼	
	Madaripur ...	(n)	(n)	{ 6¼ 8½	
	Gopalganj†	(n)	(n)	{ 6½ 8½	
24	BAKARGANJ (BARISAL).	2.86	{ 6½ 7¼ 8½	{ 6 7¼	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	2.30	6¼	6¼	
	Patuakhali ...	2.37	{ 6 7¼	{ 6 7¼	
	Dakshin Shabazpur (Bhola).	5.14	{ 6 7½	{ 6 7½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG Cox's Bazar	24.42 8.86	8½ 9	8¼ 9	Weather rainy. Some damage caused to crops from excessive rain in low lands. Prospects are fair; normal outturn is expected. Fodder and water are sufficient. Cattle-disease is reported from police-station Chakaria in Cox's Bazar.
26	TIPPERA (COMILLA). Brahmanbaria. Chandpur ...	2.03 2.47 2.63	6¼ 7½ 6½	6 6¾ (n)	Weather seasonable. Transplantation of <i>aman</i> paddy and harvesting of jute are nearly finished. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair. No cattle-disease. Fodder and water are sufficient.
27	NOAKHALI ... Feni ...	12.50 8.90	{ 7* 8† }	{ 7 8* }	Weather cloudy and rainy. Harvesting of jute and transplanting of <i>aman</i> paddy are nearly completed. Recent rain is favourable to winter rice, the prospects of which are fair.
28	CHITTAGONG HILL TRACTS.	6.58	8	8	Weather cloudy and hot; its effects on crops are favourable. Cattle-disease is reported from Lama side.

* *Assam* rice.

† Rangoon rice.

CALCUTTA.
The 7th October 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buri-ganga at Dacca Waterworks for the week ending the 27th September 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
21st Sept. 1913	At low tide.	62.6	} Not connected with mean sea-level.	64.65	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
22nd " "	Ditto	62.5		64.46	
23rd " "	Ditto	62.3		64.26	
24th " "	Ditto	62.2		64.06	
25th " "	Ditto	61.9		63.86	
26th " "	Ditto	61.9		63.66	
27th " "	Ditto	61.8		63.36	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

(ILLEGIBLE),

for Executive Engineer, Dacca Divn.

DACCA, the 1st October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 4th October 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
28th Sept. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	56.55	55.75	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
29th " "	"		56.40	55.30	
30th " "	"		56.35	54.90	
1st Oct. "	"		56.25	54.50	
2nd " "	"		55.70	54.05	
3rd " "	"		55.60	53.65	
4th " "	"		55.00	53.60	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto*	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

The 4th October 1913.

R. C. ADHIKARI,

for Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 4th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year, 1912.	REMARKS.
28th Sept. 1913	8 A.M.	17.3	17.3	18.2	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
29th " "	"	17.4	17.4	18.1	
30th " "	"	17.6	17.6	18.0	
1st Oct. "	"	17.6	17.6	17.7	
2nd " "	"	17.6	17.6	17.5	
3rd " "	"	17.4	17.4	17.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 5th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road

WHENCE IMPORTED	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.
Burdwan	309,619	329,818	515,755	3,085	408	22,486	517	542,246	25,453,447	62	7	.....
Birbhum	286,996	2,898	288,897	.....	72	24,805	.....	313,684	1,034	449	5	.....
Bankura	14,234	.....	14,234	.....	.....	.....	.....	14,234	69	255	9	.....
Midnapur	513,800	12,706	521,741	48	46	3,428	4	525,267	.....	2,836	.....	873
Hooghly	364,294	105,441	430,195	362	158	20,903	396	452,014	122,505	491	3,603	11,870
24-Parganas	978,397	65,838	1,019,546	14	349	6,648	44	1,025,601	14,548	2,748	20,809	6,19,659
Nadia	5,392	2,440	6,917	17,198	.....	491,123	6,204	421,442	.....	3,657	23	1,26,661
Murshidabad	87,450	609	87,831	6,762	5	134,148	1,598	230,344	4	640	7	30,279
Jessore	195	685	623	.....	.....	46,004	.....	46,627	.....	3,120	14	126
Khulna	18,289	81,619	69,301	.....	.....	8,596	.....	77,897	.....	1,069	.....	545
Rajshahi	674	.....	674	57	.....	7,906	.....	8,637	.....	229	.....	594
Dhujpur	716	1,702	1,780	71	.....	40	.....	1,891	.....	367	.....	.....
Jalpaiguri	.....	99	62	.....	.....	.....	.....	62	.....	.....	.....	1,136
Darjeeling	15	.....	15	.....	.....	2	.....	17	.....	.....	.....	1,644
Rangpur	400	114	471	.....	45	259	.....	775	.....	1,321	6	1,121
Bogra	413	1,109	1,106	.....	162	201	.....	1,469	.....	200	3	1,018
Pabna	9	.....	9	.....	.....	98	.....	102	.....	126	5	1,443
Malda	1,351	.....	1,351	112	.....	574	99	2,136	.....	499	5	189
Cooch Behar	4	.....	4	.....	.....	.....	.....	4	.....	.....	.....	574
Dacca	6,587	.....	6,587	.....	.....	49	.....	6,636	.....	24,710	23	536
Mymensingh	223	.....	223	.....	.....	40	.....	263	.....	395	14	541
Faridpur	2,360	1	2,361	973	26	21,846	225	25,431	.....	9,922	.....	3,590
Backerganj	246,077	85	246,130	.....	.....	15,242	1	261,373	.....	509	10	.....
Tippera (including Hill Tippera)	10	.....	10	.....	.....	.....	.....	10	.....	662	.....	568
Noakhali	53	.....	53	.....	.....	.....	.....	53	.....	3,943	2	.....
Chittagong (excluding Chittagong Port)	.....	.....	.....	.....	.....	.....	.....	.....	.....	29,686	.....	.....
Chittagong Port	747	4,596	3,582	.....	36	.....	.....	3,618	.....	31,575	12	3,551
Total of Bengal	2,838,305	809,700	3,219,368	28,689	1,302	804,393	9,088	4,062,833	25,591,607	119,541	24,559	8,35,883
OTHER PROVINCES AND PLACES.												
Bihar and Orissa	602,630	71,300	647,192	162,268	982	605,497	104,094	1,520,033	26,642,828	11,335	401	23,079
Assam	3,209	3,679	5,508	.....	.....	271	.....	5,779	123	11,001	5	1,848
Burma	1,096,469	229,467	1,239,886	.....	224	9,214	60,058	1,309,382	.....	47,417	.....	.....
U. P. of Agra and Oudh	2,324	24	2,339	2,981,368	16,957	1,596,572	1,250,761	5,847,997	.....	9,043	1,413	1,54,250
Panjab	1,094	.....	1,094	.....	1,828	1,106	49	3,477	.....	7,445	34	2,735
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	7	7	.....	1,439	.....	.....
Central Provinces and Berar	16,847	11,844	24,249	571,199	.....	125,754	1,622	722,624	.....	57,807	14,485	4,11,129
Bombay	2	.....	2	4	.....	4	6	16	.....	10,308	13,536	51,14,064
Madras	7,513	.....	7,513	.....	6	28,858	706	37,083	.....	19,508	1,533	1,18,794
Rajputana and Central India	.....	.....	.....	87,682	689	17,949	1,183	107,603	.....	2,094	48	2,91,670
Nizam's Territory	.....	.....	.....	.....	.....	416	.....	416	.....	635	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	6,564	.....	1,23,190
GRAND TOTAL { 1913 ..	4,568,393	928,014	5,147,151	3,881,203	21,388	3,190,034	1,427,674	13,617,360	52,284,558	297,568	62,578	70,71,712
1912 ..	6,342,849	2,454,316	7,876,796	4,715,872	24,175	4,519,043	3,649,805	20,585,191	54,597,329	328,446	55,543	69,41,194
1911 ..	4,333,048	515,408	4,655,178	5,112,991	41,674	3,280,416	923,640	14,013,899	41,820,608	305,449	52,734	57,77,763

(a) One maund of paddy is

(b) Excluding trade

(c) Including gunny cloth,

† The value rates are fixed quarterly, and the monthly

River, Canal and Sea (Coastwise) in the four months of April to July 1913.

Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		WHENCE IMPORTED
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Un-refined		Unmanu- factured	Manu- factured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGAL
.....	3,167	51,960	1,840	11,017	4,609	4	.....	141	.....	1,139	9	Burdwan
.....	.....	21,910	174	4,181	393	.....	.....	1	.....	146	2	Birbhum
.....	274	4,165	81	1,396	520	81	.....	.....	.....	.....	402	Bankura
.....	671	50,599	.....	12,791	10	74	.....	14,115	.....	17	3	Midnapur
.....	51,874	22,084,391	.....	2,919	169	.....	58	28,357	.....	17,451	3,298	Hooghly
.....	182,396	38,515,753	.....	4,497	.....	.....	.....	46,934	.....	834	4,851	24-Parganas
.....	25,011	31,799	.....	225,168	749	306	.....	4,474	.....	6,369	10	Nadia
.....	31,045	8,680	461	61,766	552	1,724	40	37	.....	2,661	5	Murshidabad
.....	22,525	14,280	.....	22,113	46	.....	19	49,928	.....	261	.....	Jessore
.....	51,950	7,840	.....	353	.....	.....	.....	6,050	.....	1,864	3	Khulna
.....	145,654	2,590	.....	31,007	217	165	.....	.....	.....	73	4	Rajshahi
.....	28,446	47,740	.....	.....	.....	.....	.....	3	.....	.....	8	Dinaipur
.....	35,485	630	.....	.....	267	.....	.....	.....	125,242	2,753	3	Jalpaiguri
.....	3,902	17,780	.....	.....	.....	.....	.....	122	82,217	29,214	4	Darjeeling
.....	389,162	3,955	.....	1,661	40	.....	35	1	9,213	1,012	23	Rangpur
.....	95,516	5,810	.....	1,652	.....	.....	.....	.....	1	120,685	4	Bogra
.....	168,234	5,285	.....	5,235	804	.....	.....	.....	33	.....	.....	Pabna
.....	2,139	1,155	.....	10,291	670	232	.....	.....	.....	.....	.....	Maidia
.....	31,915	560	.....	.....	.....	.....	.....	.....	.....	.....	20	Cooch Behar
.....	531,907	97,125	1	5,186	2,340	.....	.....	206	.....	21,801	.....	Dacca
.....	218,269	5,635	.....	925	1	.....	.....	.....	.....	20	.....	Mymensingh
.....	428,516	11,585	.....	29,046	478	.....	.....	.....	.....	45	8	Faridpur
.....	9,623	3,080	.....	3,003	.....	.....	.....	.....	1	475	.....	Backerganj
.....	84,527	3,360	.....	2,242	.....	.....	1	.....	.....	.....	.....	Tippera (including Hill Tippera)
.....	637	385	.....	6,288	.....	.....	.....	.....	.....	.....	.....	Nonkhal
.....	.....	245	.....	.....	.....	.....	.....	.....	.....	.....	.....	Chittagong (excluding Chittagong Port)
.....	.....	8,460	.....	.....	.....	.....	.....	.....	766	2	1	Chittagong Port
.....	2,487,835	61,006,757	2,597	442,677	11,585	2,513	153	150,369	217,478	206,322	8,452	Total of Bengal
OTHER PROVINCES AND PLACES												
738	195,704	104,785	94,380	1,720,154	264,334	.....	2,224	14,691	1,424	110,742	15,986	Bihar and Orissa
.....	45,365	8,505	6,642	845	84,674	43	.....	1	287,470	141	42	Assam
.....	.....	17,480	2,382	.....	.....	.....	13,176	20	93	8,111	194	Burma
.....	.....	19,320	36,351	1,194,150	1,627,440	1	2,012	2,817	1,927	794	130	U. P. of Agra and Oudh
.....	.....	18,160	.....	.....	26,198	.....	.....	4	451	86	1	Panjab
.....	.....	.....	18	.....	.....	.....	14,910	.....	6	.....	4	Sind and British Baluchistan
.....	.....	11,620	1,560	150,952	6,399	.....	.....	.....	11	1,950	31	Central Provinces and Berar
2	.....	1,000	143	.....	11	38	5,815	531	6	3,630	32	Bombay
.....	.....	18,005	.....	.....	3,722	.....	31,523	.....	34	52,298	554	Madras
.....	.....	.....	2,996	135,418	99,038	.....	.....	.....	1	788	6	Rajputana and Central India
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nizam's Territory, Mysore
740	2,725,904	61,193,812	149,029	3,604,196	2,123,681	2,595	69,813	168,433	508,969	382,782	25,438	1913
72	2,468,682	79,904,260	209,652	3,357,796	1,852,198	2,250	37,206	200,613	590,336	274,577	26,739	1912
37	2,295,272	52,146,503	218,007	3,390,367	2,022,442	3,101	31,849	176,776	599,495	244,371	51,609	1911
												GRAND TOTAL

equivalent to 25 seers of rice.
 by sea (coastwise).
 1 yard = 1 bag.
 valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the four months of April to July 1913.

ROUTES	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and Pulse	Other food-grains					
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.
By boat	1,076,594	156,520	4,749	152	246,182	1,129	271	8,640	4,826	3,66,870	.....
„ river steamer	153,562	5,787	3,352	49	42,229	10,786	127	77,513	33	23,090	.....
{ E. I. Railway ...	584,583	241,925	3,270,718	19,227	2,279,077	1,350,881	38,384,384	28,747	1,689	4,73,804	740
{ E. B. S. Railway (including B. C. Railway) ...	360,694	154,986	79,107	1,233	512,503	3,974	3,146,324	13,446	11,211	25,18,399	.....
{ A.-B. Railway ...	979	1,018	.....	.....	.....	.....	.....	1,648	.....	.....	.....
{ R.-N. Railway ...	657,606	64,448	473,277	503	86,120	706	10,647,393	63,923	22,539	32,83,060	.....
{ D.-S. Railway ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ B.-P. Railway ...	122	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheakhala Light Railways ...	9,832	2,624	.....	.....	13	.....	.....	.....	.....	43,628	.....
„ road	516,605	45,879	.....	.....	6,063	40	56,059	2,241	12,280	2,62,861	.....
„ sea	1,207,816	252,821	.....	224	17,847	60,058	.....	101,408	.....	.....	.....
{ 1913 ...	4,668,393	926,014	3,821,203	21,888	3,190,034	1,427,574	62,234,558	297,568	62,578	70,71,712	740
{ 1912 ...	6,342,849	2,454,316	4,715,372	24,175	4,319,043	3,649,805	54,597,229	228,446	55,543	69,41,124	72
{ 1911 ...	4,333,048	515,408	5,112,991	41,674	3,280,416	923,840	41,825,608	305,449	52,784	57,77,763	27
Total ...											

ROUTES	JUTE		Lac	OIL SEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	241,804	57,839,368	.....	60,114	765	.....	58	77,284	.....	19,248	167
„ river steamer	712,816	148,085	2,370	34,619	87,222	721	924	732	211,541	2,150	9,066
{ E. I. Railway ...	64,624	175,420	84,972	3,003,025	1,992,269	831	3,353	16,794	2,401	47,340	6,982
{ E. B. S. Railway (including B. C. Railway) ...	1,575,476	960,295	5,539	349,780	33,715	991	54	18,065	208,161	245,379	331
{ A.-B. Railway ...	.....	1,120	20	.....	628	.....	.....	.....	29,692	.....	.....
{ B.-N. Railway ...	1,944	73,430	53,703	155,811	8,974	1413	1	87	1,491	56,076	822
{ D.-S. Railway ...	.....	.....	.....	.....	.....	.....	.....	.....	44,782	.....	.....
{ B.-P. Railway ...	.....	490	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheakhala Light Railways ...	54	12,565	.....	1	38	.....	.....	43	.....	15	23
„ road	105,362	1,941,169	.....	846	.....	.....	.....	54,877	.....	6,183	7,693
„ sea	27,524	41,770	2,525	.....	.....	38	65,423	551	900	6,388	355
{ 1913 ...	2,728,904	61,193,612	149,029	3,604,196	2,123,681	2,595,133	69,813	168,433	503,969	382,782	25,438
{ 1912 ...	2,458,682	79,904,260	209,652	3,257,796	1,852,198	2,250	37,206	200,813	595,336	274,577	26,739
{ 1911 ...	2,293,279	52,146,608	218,007	5,399,367	2,022,442	3,161,200	31,849	176,776	599,495	244,371	51,609
Total ...											

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. III.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise in the four months of April to July 1913.

	COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
	Foreign	Indian	Foreign	Indian		
<i>From Foreign Countries—</i>	Mds.	Mds.	Rs.	Rs.	Mds.	Mds.
United Kingdom	31,452	.....	9,20,01,808	.....	30	1,299,573
Other countries	11,742	.....	1,52,837	.....	722,572	2,920,496
Total	43,194	.....	9,41,54,145	.....	722,602	4,220,069
<i>Coastwise—</i>						
<i>From British ports in—</i>						
Bombay ... ..	.....	40,873	959	17,34,947	.....	249,084
Sind and British Baluchistan ... ..	.....	.....	778	.....	.....	.....
Madras ... ..	.....	.....	.....	1,437	.....	.....
Burma ... ..	.....	12	19,673	11,754	1,269,291	.....
Pondichery ... ..	.....	.....	4,168	.....	.....	.....
Total ... ..	.....	40,885	25,578	17,46,138	1,269,291	249,084
Total	1913 ...	43,194	40,885	9,41,79,723	17,46,138	1,991,893
1912 ...	78,502	58,014	7,71,22,358	28,29,428	1,780,493	5,565,003
1911 ...	51,480	49,616	6,27,36,971	27,00,782	1,909,162	3,154,551

No. IV.

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the four months of April to July 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total			
<i>Coastwise—</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	49	.....	49	.....	692	128	.....	869	244,591	.....	.....
Bihar and Orissa	.....	.....	.....	.....	178	615	.....	793	6,288	.....	.....
Bombay ...	34,594	.....	34,594	163	.....	20	.....	34,777	7,668,227	1,813	73
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....	3,474,780	.....	.....
Madras ...	157,374	127	157,453	.....	12,486	192,562	364	362,865	3,628,368	.....	163
Burma ...	35,322	.....	35,322	29,802	145,282	288,383	16,411	515,200	4,890,554	86	.....
To Indian Ports not British—											
Kathiawar ...	449	.....	449	.....	.....	.....	.....	449	.....	.....	.....
Pondichery ...	.....	.....	.....	.....	1,939	896	.....	2,835	41,076	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	135,567	.....	.....
Alleppey ...	5,407	.....	5,407	.....	.....	325	.....	5,732	.....	.....	.....
Total ...	233,195	127	233,274	29,965	160,577	482,929	16,775	923,520	20,089,453	1,899	236
<i>To Foreign countries—</i>											
United Kingdom	130,790	.....	130,790	1,221,596	1	614,500	547,612	2,514,499	.....	2,758	3,670
Other countries	3,358,600	1,375	3,359,459	711,382	31,426	518,489	276,507	4,897,243	8,276,318	135,119	2,340
Total ...	3,489,390	1,375	3,490,249	1,932,958	31,427	1,132,989	824,119	7,411,742	8,276,318	137,877	6,010
1913 ...	3,722,585	1,502	3,723,523	1,962,923	192,004	1,615,918	840,894	5,335,262	28,365,771	139,776	6,246
1912 ...	5,861,771	996,078	6,484,319	2,556,818	170,797	2,660,069	3,292,370	15,164,393	28,169,096	174,778	4,082
1911 ...	4,005,912	56,287	4,041,091	3,211,825	166,220	1,785,687	752,614	9,927,447	24,121,092	143,139	2,444

	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
<i>Coastwise—</i>	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	.....	61,350	.....	.....	.....	.....	2,518	1,633	3	488	4
Bihar and Orissa	.....	79,633	.....	.....	.....	.....	343	.....	.....	2,096	24
Bombay ...	37	5,837,800	.....	.....	.....	.....	782	.....	5,843	.....	6
Sind and British Baluchistan	299	2,617,400	.....	.....	.....	.....	.....	.....	718	.....	.....
Madras ...	10	1,562,650	211	.....	2,164	.....	260	.....	970	.....	516
Burma ...	344	10,215,340	114	92	292	17	7,091	7,459	4,818	76,504	1,510
To Indian Ports not British—											
Kathiawar ...	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Pondichery ...	10	156,550	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	14	.....	.....
Alleppey ...	27	54,050	.....	.....	.....	.....	.....	.....	.....	.....	3
Total ...	727	20,585,773	325	92	2,456	17	10,994	9,092	12,363	79,088	2,063
<i>To Foreign countries—</i>											
United Kingdom	668,568	17,880,225	33,985	1,284,774	2,721	803	.....	.....	272,075	.....	26
Other countries	1,399,782	267,479,479	100,122	790,705	163,563	1,657	17	146	61,063	24,658	885
Total ...	2,068,350	285,359,704	134,107	2,075,479	166,284	2,460	17	146	333,138	24,658	911
1913 ...	2,069,077	305,945,477	134,432	2,075,571	166,740	2,477	11,011	9,238	345,506	103,746	2,974
1912 ...	2,138,812	265,953,729	199,347	2,520,145	12,446	1,990	19,140	13,309	393,862	35,319	3,227
1911 ...	1,515,323	240,377,943	136,797	5,192,269	310,169	3,382	17,204	14,841	327,724	78,627	3,791

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the four months of April to July 1913.

Whither exported	COTTON TWIST & YARN		COTTON PIECE-GOODS†		Gunny bags‡	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
BENGAL								
Burdwan	615	3,778	11,02,659	34,786	461,460	12,178	46,950	112,343
Birbhum	266	4,502	7,68,199	17,635	225,610	36	20,173	82,603
Bankura	623	2,076	2,22,252	2,715	29,433	1	2	61,841
Midnapur	5,133	3,805	11,55,961	2,26,000	115,014	850	34,701	186,883
Hooghly	12,918	398	4,75,079	3,16,697	555,603	18,450	42,777	92,912
Calcutta ... ..	.....	.....	.....	.....	.....	.....	354,113	.....
24 Parganas	1,677	1,732	5,87,666	3,60,435	299,275	43,202	47,927	76,239
Nadia	2,061	8,179	19,72,165	3,59,513	341,475	12,667	49,496	84,654
Murshidabad	629	1,934	8,93,507	32,087	147,370	265	50,881	91,146
Jessore	913	1,671	3,09,674	3,35,639	17,920	19,416	14,977	66,613
Khulna	833	953	3,43,759	1,21,239	10,115	22,456	17,369	30,884
Rajshahi	55	791	8,40,029	14,236	57,470	2,037	13,510	42,476
Dinajpur ... ..	.....	539	5,42,348	38,921	47,985	100	20,126	57,287
Jaipalguri	333	962	5,15,860	43,197	89,565	398	33,612	62,072
Darjeeling ... ..	.....	1,194	5,14,427	81,143	20,615	25	16,330	35,883
Rangpur	630	889	18,15,240	1,70,997	54,283	144	53,055	161,232
Bogra	100	695	11,39,872	71,177	20,370	10	28,690	62,012
Pabna	4,512	668	7,16,979	3,34,429	43,155	581	103,140	157,080
Malda	823	2,404	8,03,776	27,756	32,725	69	2,428	23,228
Cooch Behar	3	176	3,96,305	31,408	14,140	9	13,782	24,836
Daoca	10,524	626	24,35,001	1,76,625	53,515	114	203,074	229,179
Mymensingh	1,941	1,717	18,50,767	3,68,830	15,295	230	41,691	61,933
Faridpur	1,859	3,430	6,40,066	2,03,473	78,330	16,964	43,802	81,746
Backerganj	2,269	2,962	8,64,843	72,924	37,345	10,224	70,974	151,606
Tippera (including Hill Tippera)	2,145	2,481	8,89,933	17,300	64,923	208	.....	40,521
Noakhali	1,285	1,237	3,48,748	16,275	20,090	75	.....	3,301
Chittagong (excluding Chittagong Port)	57	49	5,012	316	560	.....	116	452
Chittagong Port	1,169	1,938	2,92,762	19,829	102,430	155	.....	490
Total of Bengal	63,073	51,686	2,24,42,949	24,95,602	2,956,177	164,064	1,327,596	2,059,672
OTHER PROVINCES AND PLACES								
Bihar and Orissa	7,794	49,028	2,24,85,673	4,40,948	3,037,743	4,356	505,982	1,741,445
Assam	4,879	3,247	33,04,455	5,66,847	243,880	7,627	18,904	197,739
Burma	2,092	18,454	4,30,031	3,20,833	10,213,340	.....	4,304	81
U. P. of Agra and Oudh	2,416	857	2,04,11,219	1,45,873	3,633,075	1,568	499,086	173,337
Panjab	1,663	81	39,71,366	15,554	2,059,265	233	18,172	20
Sind and British Baluchistan ... ..	.....	.....	3,973	.....	2,634,900	.....	.....	.....
Central Provinces and Berar	334	91	4,28,993	10,203	1,016,330	649	22,836	2,967
Bombay ... ..	.....	3	43,942	2,638	7,427,430	.....	.....	.....
Madras	2,420	2,158	2,27,347	19,368	2,065,445	280	455	12
Rajputana and Central India	237	4	6,55,850	5,986	418,425	46	13,118	.....
Kashmir State ... ..	.....	.....	1,623	.....	455	.....	.....	.....
Nizam's Territory	90	.....	1,06,607	.....	4,550	.....	.....	.....
Mysore ... ..	.....	16	.....	352	43,365	.....	.....	.....
Alleppey ... ..	.....	.....	.....	.....	54,050	.....	.....	.....
Pondichery ... ..	.....	.....	400	.....	156,550	.....	.....	.....
Port Blair ... ..	.....	146	3,115	.....	150	.....	101	490
GRAND TOTAL	75,048	125,871	7,45,20,443	50,24,109	36,022,160	175,823	2,410,484	4,185,763
1912	54,174	159,971	6,17,55,941	49,92,762	39,796,606	127,762	2,127,266	3,786,251
1911	56,410	130,755	6,01,06,648	50,06,545	30,430,046	159,858	2,232,016	4,117,639

* Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the four months of April to July 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS*		Gunny-bags†	KEROSENE OIL		Salt.
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	5,132	157	1,67,550	4,61,500	107,022	86,510	82,061	421,633
„ river steamer	29,749	10,049	1,04,59,556	19,81,113	788,550	9,623	443,288	999,334
{ E. I. Railway	4,981	26,538	2,26,40,670	3,48,616	4,269,580	15,116	530,760	720,223
{ E. B. S. Railway (including B. C. Railway)	5,685	26,361	1,40,87,925	10,91,329	994,595	10,532	769,445	550,786
{ A.-B. Railway	3,380	6,444	17,27,615	95,551	56,875	822	1,960	6,312
{ B.-N. Railway	7,152	28,266	28,66,366	1,25,636	1,147,090	2,973	15,006	372,182
„ rail { B. and N.-W. Railway	533	4,179	1,43,12,928	1,27,656	1,653,995	1,405	332,168	711,494
{ O. and R. Railway	593	223	41,73,069	38,106	1,024,660	572	194,713	267
{ Howrah-Amta and Howrah-Sheekhala Light Railways	927	.....	2,38,475	.....	16,642	429	.....	8,239
{ Minor Railways	1,189	117	27,69,076	21,289	4,720,660	675	30,482	2,511
„ road	12,863	481	6,13,989	4,00,091	656,718	47,168	5,396	45,765
„ sea	2,864	23,056	4,63,224	3,23,223	20,585,773	.....	5,205	44,127
1913	75,048	125,871	7,45,20,443	50,24,109	36,022,160	175,823	2,410,484	4,185,763
Total ... 1912	54,174	159,971	6,17,55,941	49,92,762	39,796,606	127,762	2,127,266	3,786,251
1911	56,410	130,755	6,01,06,648	50,06,545	30,430,046	159,858	2,232,016	4,117,639

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.
* Including gunny cloth, 2 yards = 1 bag.

October 7, 1913.

FREDERICK NOËL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 27th September 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 27TH SEPTEMBER 1913.			WEEK ENDING SATURDAY, THE 28TH SEPTEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	689	135,145	1,423	414	47,995	763
Jute ...	110	28,117 ^c	335	505	98,455 [†]	1,508
Firewood ...	97	54,375	842	70	46,225	727
Other articles ...	770	165,127	1,896	741	185,442	1,895
Total ...	1,666	382,764	4,496	1,730	378,117	4,893
Empty boats and rafts ...	820	...	1,642	1,053	...	2,150
GRAND TOTAL ...	2,486	382,764	6,138	2,783	378,117	7,043

* Weight by canal measurement. 30,987½ maunds.
† Ditto ditto 103,125 "

CALCUTTA,
The 2nd October 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 20th September 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	98,000	55,500 0 0	545,000 0	92,000 0 0	7,500 0 0	1,55,000 0 0	15,512	23,447	38,959
Or per mile of railway ...	122'19	69'20	677'02	114'29 0	9'32	192'81	19'34	29'13	48'47
For previous 23½ weeks of half-year ...	2,193,018	12,49,882 0 0	8,354,189 0	13,01,743 0 0	1,46,846 0 0	26,98,271 0 0	364,849	461,293	826,142
Total for 24½ weeks ...	2,291,018	13,05,382 0 0	8,899,189 0	13,93,743 0 0	1,54,146 0 0	28,53,271 0 0	380,161	484,740	864,901
COMPARISON.									
Corresponding week of previous year:—									
Proportion of one month	80,064	48,848 0 0	435,904 0	71,422 0 0	8,484 0 0	1,28,754 0 0	14,866	24,051	38,917
Approximate actuals ...	84,328	49,496 0 0	410,900 0	68,502 0 0	8,749 0 0	1,23,747 0 0	14,014	25,039	39,053
Per mile of railway corresponding week of previous year ...	99'83	60'91	542'74	88'72	10'54	160'17	18'54	29'88	48'42
Total to corresponding date of previous year ...	2,070,445	12,07,334 0 0	8,603,567 0	14,79,496 0 0	1,67,071 0 0	28,53,901 0 0	387,683	528,579	916,262

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 20th September 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	558,280	(a) 2,22,390	752,960	(b) 95,400	21,610	3,49,400	69,018	(c) 39,694	108,712
Or per mile of railway ...	274'74	114'37	370'55	46'95	10'63	171'95	.....	.....	.....
For previous 23½ weeks of official half-year (d)	12,207,630	46,12,065	28,433,918	38,34,615	6,60,078	91,06,778	1,477,333	1,206,438	2,683,771
Total for 24½ weeks ...	12,765,910	48,44,475	29,186,878	39,30,015	6,81,688	94,56,178	1,546,351	1,246,132	2,792,483
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open ...	438,534	1,57,940	1,083,571	1,40,014	24,493	3,22,447	60,234	(e) 49,624	109,858
Per mile of corresponding period of previous year	225'12	81'08	556'25	71'88	12'57	165'53	.....	.....	.....
Total to corresponding date of previous half-year	11,436,727	42,21,455	35,083,491	47,11,910	7,71,444	97,04,809	1,495,398	1,373,588	2,868,986
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		3'37		2'40	'20	3'21			
Ditto for corresponding period of previous half-year ...		2'51		2'82	'22	2'94			

(a) Increase chiefly under local due to the Lunar eclipse bathing mela held at Benares; there is a small increase under foreign outwards with a corresponding decrease under foreign inwards.
(b) General decrease in weight; decrease in amount chiefly under foreign outward.

(c) Includes 3,682 miles of ballast trains.
(d) Includes audited figures up to July 1913.
(e) Includes 12,697 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	668,250	3,33,220 0 0	3,443,860 0	5,84,050 0 0	47,880 0 0	9,63,150 0 0	101,640	(d) 79,196	180,836
Per mile of railway per week	(a) 430	(a) 218 0 0	2,182 0	370 0 0	(c) 10 0 0	(c) 591 0 0	.....	.....	.....
For previous 24 weeks of half-year (e)	15,007,568	61,86,099 0 0	56,973,966 0	69,78,485 0 0	9,41,816 0 0	1,41,06,400 0 0	2,373,562	1,680,434	4,053,996
Total for 25 weeks	15,755,818	65,19,319 0 0	60,417,326 0	75,62,535 0 0	9,89,696 0 0	1,50,71,550 0 0	2,475,202	1,759,630	4,234,832
COMPARISON.									
Total for corresponding period of previous year	596,890	2,54,667 0 0	3,210,186 0	5,11,469 0 0	45,290 0 0	8,11,426 0 0	101,381	71,155	172,536
Per mile of railway per week for corresponding period of previous year (1,561 miles)	(b) 398	(b) 170 0 0	2,056 0	328 0 0	12 0 0	503 0 0	.....	.....	.....
Total to corresponding period of previous year	14,719,542	59,43,967 0 0	58,710,014 0	77,85,063 0 0	9,41,397 0 0	1,46,70,427 0 0	2,382,279	1,638,532	4,020,811

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 32,000.

(d) Includes ballast train-miles, 13,934.

(e) Audited figures to end of July 1913.

(f) Increase is chiefly due to Chooramoni Jog, coal and other goods traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	52,850	15,410 0 0	161,480 0	13,660 0 0	1,510 0 0	32,580 0 0	6,003	(c) 2,128	8,131
Per mile of railway per week	(a) 612	(a) 178 0 0	1,434 0	139 0 0	(b) 2 0 0	(b) 278 0 0	.....	.....	.....
For previous 24 weeks of half-year (d)	1,238,186	3,43,631 0 0	2,303,996 0	1,56,845 0 0	39,696 0 0	5,40,172 0 0	147,314	40,928	188,242
Total for 25 weeks	1,291,036	3,59,041 0 0	2,465,476 0	1,72,505 0 0	41,206 0 0	5,72,752 0 0	153,317	43,056	196,373
COMPARISON.									
Total for corresponding period of previous year	55,013	16,009 0 0	73,388 0	4,822 0 0	103 0 0	20,937 0 0	5,684	1,755	7,439
Per mile of railway per week for corresponding period of previous year	640	186 0 0	853 0	56 0 0	1 0 0	243 0 0	.....	.....	.....
Total to corresponding period of previous year	1,226,475	3,30,665 0 0	1,618,395 0	1,01,671 0 0	3,215 0 0	4,35,551 0 0	143,661	44,449	188,110

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 1,500.

(c) Includes ballast train-miles, nil.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	5,290	1,820 0 0	45,500 0	3,370 0 0	30 0 0	5,290 0 0	1,117	(a) 619	1,736
Per mile of railway per week	190	55 0 0	1,375 0	102 0 0	1 0 0	158 0 0	.....	.....	.....
For previous 24 weeks of half-year (b)	136,227	53,775 0 0	873,329 0	59,318 0 0	536 0 0	1,13,629 0 0	27,141	18,499	45,640
Total for 25 weeks	141,517	55,595 0 0	918,829 0	62,688 0 0	566 0 0	1,18,849 0 0	28,258	19,118	47,376
COMPARISON.									
Total for corresponding period of previous year	5,908	1,735 0 0	35,906 0	2,471 0 0	28 0 0	4,235 0 0	1,113	385	1,498
Per mile of railway per week for corresponding period of previous year	179	52 0 0	1,176 0	75 0 0	1 0 0	128 0 0	.....	.....	.....
Total to corresponding period of previous year	128,201	46,051 0 0	842,526 0	60,327 0 0	773 0 0	1,12,151 0 0	23,760	11,653	35,413

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of June 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 20th September 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	18,590	5,410 0 0	122,377 0	6,450 0 0	70 0 0	11,910 0 0	1,983	(a) 1,607	3,590
Per mile of railway per week	335	98 0 0	2,216 0	117 0 0	1 0 0	216 0 0	.....	.....	.....
For previous 24 weeks of half-year (b)	384,214	1,17,155 0 0	1,559,846 0	81,881 0 0	898 0 0	1,99,934 0 0	47,359	28,562	75,921
Total for 25 weeks	402,734	1,22,565 0 0	1,682,223 0	88,311 0 0	968 0 0	2,11,844 0 0	49,342	30,169	79,511
Total for 11 weeks of calendar half year	198,842	57,714 0 0	1,132,622 0	60,646 0 0	587 0 0	1,18,947 0 0	23,272	14,659	37,931
COMPARISON.									
Total for corresponding period of previous year	13,965	4,046 0 0	28,287 0	1,302 0 0	49 0 0	5,397 0 0	1,988	1,274	3,262
Per mile of railway per week for corresponding period of previous year	253	73 0 0	512 0	24 0 0	1 0 0	98 0 0	.....	.....	.....
Total to corresponding period of previous year.	343,082	1,00,718 0 0	999,590 0	46,342 0 0	805 0 0	1,47,571 0 0	50,266	15,889	66,155
Total to corresponding period of previous calendar year.	176,178	51,848 0 0	549,425 0	27,004 0 0	333 0 0	79,185 0 0	23,766	8,321	32,087

(a) Ballast train-miles, nil.

(b) Audited figures to end of July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the last 10 days of September.	8,855	Rs. A. P. 2,315 0 0	Mds. S. 92,082 0	Rs. A. P. 16,441 0 0	Rs. A. P. (a) 440 0 0	Rs. A. P. 19,196 0 0	795	(d) 1,278	2,073
Or per mile of Railway per week.	...	44 0 0	...	316 0 0	2 0 0	(c) 362 0 0	...	...	...
For previous 25 weeks of half-year.*	154,248	38,687 0 0	1,474,479 0	2,21,561 0 0	8,439 0 0	2,68,687 0 0	14,070	21,532	35,602
Total for 26 weeks	163,103	41,002 0 0	1,566,561 0	2,38,002 0 0	8,879 0 0	2,87,883 0 0	14,865	22,810	37,675
COMPARISON.									
Total for corresponding 10 days of previous year.	9,491	2,352 0 0	81,924 0	15,427 0 0	(b) 499 0 0	18,278 0 0	515	(e) 1,127	1,642
Per mile of Railway corresponding week of previous year.	...	45 0 0	...	397 0 0	1 0 0	(c) 343 0 0	...	...	...
Total to corresponding date of previous year.	179,711	31,493 0 0	1,331,072 0	2,27,373 0 0	11,672 0 0	2,70,588 0 0	10,135	19,461	29,596

(a) Includes ferry earnings, 351.

(b) Ditto ditto corresponding period, 437.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ditto corresponding period, 246.

* Includes audited figures up to July 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the last 10 days of September.	20,089	Rs. A. P. 6,056 0 0	Mds. S. 191,014 0	Rs. A. P. 27,834 0 0	Rs. A. P. 116 0 0	Rs. A. P. 34,008 0 0	2,514	(a) 3,783	6,297
Or per mile of Railway per week.	...	36 0 0	...	166 0 0	1 0 0	293 0 0	...	...	...
For previous 25 weeks of half-year.*	317,597	1,03,687 0 0	2,093,641 0	3,16,340 0 0	4,997 0 0	4,25,024 0 0	44,569	70,524	115,093
Total for 26 weeks	337,686	1,09,743 0 0	2,284,655 0	3,44,174 0 0	5,113 0 0	4,59,030 0 0	47,083	74,307	121,390
COMPARISON.									
Total for corresponding 10 days of previous year.	19,166	6,528 0 0	112,371 0	20,133 0 0	389 0 0	27,050 0 0	1,858	(b) 3,421	5,279
Per mile of Railway corresponding week of previous year.	...	39 0 0	...	121 0 0	2 0 0	162 0 0	...	...	...
Total to corresponding date of previous year.	318,683	1,10,920 0 0	2,076,020 0	2,76,554 0 0	10,830 0 0	3,98,304 0 0	36,692	64,347	101,039

(a) Ballast train miles, nil.

(b) Ballast train miles corresponding period, 335.

* Includes audited figures up to July 1913.



The Calcutta Gazette

WEDNESDAY, OCTOBER 15, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORT OF THE BENGAL SMOKE-NUISANCES COMMISSION FOR THE YEAR 1912-13.

No. 212T.—Marine.

Government of Bengal.

MARINE DEPARTMENT.

Dated Darjeeling, the 1st October 1913.

RESOLUTION.

READ—

Letter No. 174, dated the 11th July 1913, from the President, Bengal Smoke-nuisances Commission, forwarding the report of the Commission for the year 1912-13.

THE Commission held 12 meetings during the year 1912-13.

The Chief and Assistant Inspectors made 4,683 observations of smoke emission against 4,463 in 1911-12. They visited 246 factories, in the course of which they tested fuel and appliances.

2. The provisions of the Act were extended during the year to all areas within the local limits of the Tollygunge, Garden Reach and South Suburban Municipalities, in the district of the 24-Parganas, other than the areas in those municipalities in which the Act was already in force. The total area under the jurisdiction of the Commission was thus raised to 64 square miles.

3. There has been some improvement in the abatement of the smoke-nuisance, the average emission of dense smoke having been still further reduced. At the instance of the Commission a revised scale of limits of time for the emission of such smoke was adopted during the year, which entirely prohibited, for the first time, the emission of smoke of the scale of greatest density, viz., No. 6. The Commission report that no difficulty has been experienced in working the revised scale and that it is easily complied with.

4. While there has been steady progress in the abatement of smoke from factories, steamers, &c., considerable difficulty has been experienced in dealing with the nuisance caused by the manufacture of coke in open fires, and in the emission of smoke from certain lime-kilns, which is serious enough to obstruct the navigation of vessels plying on the Hooghly, and a proposal has been made to remove this difficulty by an amendment of the law. The matter is still under the consideration of Government, together with other suggested amendments of the Act. One of these is that plans of all chimneys and flues should be approved by the Commission before construction, the object being to prevent the erection of unsafe chimneys and also to afford owners the advantage of the Commission's experience in the matter.

On the recommendation of the Commission a set of rules providing for the examination of stokers and the grant of certificates of competency to them was sanctioned during the year. It is hoped that, with a body of stokers trained in the management of furnaces, much of the nuisance due to ignorant management of furnaces may be obviated.

5. The Governor in Council is pleased to note that the public continue to show confidence in the work of the Commission. Only 39 complaints were received during the year from the public. They were promptly attended to and relief was generally obtained when necessary with but little trouble. The number of statutory warnings issued during the year amounted to 59 only against 72 in the previous year. In addition to these, 411 notices were forwarded to the parties concerned in connection with nuisances from steamships, steam-launches, locomotives and road-rollers, with much success, the men responsible being dealt with departmentally.

The number of prosecutions was 26 against 47 in the previous year. A conviction was obtained in every case.

6. The use of electricity, oil and gas as sources of power and heat, which conduces to the mitigation of smoke-nuisances, continues to increase but slowly. During the year about 100 electric motors, having a total of about 1,400 B.H.P., were introduced, many of them replacing steam engines and boilers.

7. The thanks of Government are due to the public for their continued co-operation in the work of the Commission, and also to the President and Members of the Commission for their efficient administration of the Act during the year.

ORDER.—Ordered that a copy of the Resolution be forwarded to the Government of India, Department of Commerce and Industry, the President of the Smoke-nuisances Commission, the Commissioners, Presidency and Burdwan Divisions, the Commissioner of Police, Calcutta, the Chairman, Calcutta Corporation, the Vice-Chairman, Port Commissioners, Calcutta, the Secretary, Bengal Chamber of Commerce, the Secretary, Calcutta Trades Association, the Honorary Secretary to the Bengal National Chamber of Commerce, the Vice-President of the City Improvement Trust, Calcutta, and the Municipal Department of this Government.

Ordered, also, that the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 13th October 1913.

Summary.—During the week under review light rain fell nearly all over the province. More rain is wanted in some districts for winter rice. Harvesting of *aus* paddy and jute is almost over. Ploughing of lands for *rabi* crops is going on; sowings have just been commenced in places. Condition of winter rice is generally good and its prospects are hopeful. Cattle-disease is reported from three districts only. Want of fodder is felt in one district and report of injury by insect-pests has also been received from one district. Price of rice has slightly fallen as compared with that of the previous week. Gratuitous relief and agriculturists' loans to the flood-affected people of the Burdwan Division were paid during the week on a comparatively moderate scale.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	6½	6½	Weather seasonable. The transplantation of winter paddy in low lands is finished. The prospects are fair. Sowing of pulses continues. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	0·34	8½	7½	
	Barrackpore	0·11	6	6	
	Barasat ...	0·07	6½	6½	
	Basirhat ...	Nil	7½	7	
2	NADIA ...	0·69	8	8	Weather seasonable. Harvesting of <i>aus</i> paddy and jute continues. Prospects of standing crops are good. Stocks of food-grains, fodder and water are sufficient. No cattle-disease is reported.
	Kushtia ...	1·00	(n)	6½	
	Meherpur ...	Nil	7	7	
	Chuadanga...	Nil	7	(n)	
	Ranaghat ...	0·72	(n)	7	
3	MURSHIDABAD	0·28	8	8	Weather hot. Condition of standing crops is good, but more rain is wanted in Kandi. Steeping and washing of jute are almost finished. No cattle-disease is reported.
	Lalbagh ...	Nil	7	7	
	Jangipur ...	0·20	7½	8½	
	Kandi ...	Nil	9½	8½	
4	JESSORE ...	0·12	7	7	Weather seasonable. Condition of standing crops is fair. Steeping and washing of jute are going on. Ploughing for <i>rabi</i> crops continues. Fodder and water are sufficient. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	0·98	7	7	
	Magura ...	3·25	7½	7½	
	Narail ...	1·19	7½	7½	
	Bangaon ...	Nil	7½	7½	
5	KHULNA ...	Nil	{ 7 8½* }	{ 7 8* }	Weather seasonable. Harvesting of jute is over. Outturn of jute is poor. Prospects of winter rice are good. Fodder and drinking water are sufficient. No cattle-disease.
	Satkhira ...	0·04	{ 6½ 8½* }	{ 6½ 8½ }	
	Bagerhat ...	0·32	{ 7 7 }	{ 6½ 6½ }	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0·01	7	7	Weather hot. More rain is wanted. Winter rice is suffering for want of rain. Prospects of sugarcane are not good. <i>Rabi</i> crops are being sown in places. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj Galsi and Kaksa thanas. No remarkable import or export. A sum of Rs. 200 only was distributed as gratuitous relief. No agriculturist loan was paid during the week.
	Asansol ...	0·87	7	7	
	Katwa ...	Nil	7	7	
	Kalna ...	Nil	6½	6½	
7	BIRBHUM ...	0·40	8	8	Weather hot and occasionally cloudy. Fodder and water are sufficient. No cattle-disease. Prospects of winter rice are good, but more rain is wanted for crops on high lands. No further amounts were given in gratuitous relief and agriculturists' loans.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	8½	8½	Weather seasonable. Harvesting of <i>aus</i> paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease is reported. No further amounts were given in gratuitous relief and agriculturists' loans.
	Vishnupur...	Nil	8½	8½	
9	MIDNAPORE	0·17	8½	8½	Weather hot. Transplanting of winter rice is going on in Contai, but finished in other subdivisions. Sowing of tobacco and mustard has commenced in Tamluk. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease. Agriculturists' loan given during the week amounts to Rs. 228. A sum of Rs. 6 only was distributed as gratuitous relief.
	Ghatal ...	0·76	8	8	
	Tamluk ...	0·44	6½	6½	
	Contai ...	Nil	8	7½	
10	HOOGHLY ...	0·05	7	7	Weather hot and sultry. More rain is needed for winter rice. Harvesting of jute is going on; outturn is not good. No cattle-disease. Fodder and water are sufficient. Condition of cattle is good except in the flooded areas. Gratuitous relief paid during the week in Sadar and Arambagh amounted to Rs. 2,153. Agriculturists' loan given in Arambagh was Rs. 1,073.
	Serampore ...	0·03	(n)	7	
	Arambagh ...	0·03	8	8	
11	HOWRAH ...	1·85	7	7	Weather seasonable. Harvesting and washing of jute continue. Condition of standing crops in tracts not affected by the floods is good. No cattle-disease. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,044-10-9. No agriculturists' loans have yet been given.
	Ulubaria ...	1·10	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.19	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather seasonable and favourable to agricultural operations. Harvesting of jute is nearly over. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Nator ...	0.05	6	6	
13	DINAJPUR ...	0.37	7 $\frac{1}{16}$	7 $\frac{1}{2}$	Weather seasonable. Steeping and washing of jute are in progress. Stock of rice and fodder is sufficient. Export continues except at Thakurgaon. No cattle-disease.
	Thakurgaon	Nil	7 $\frac{1}{2}$	7	
	Balurghat ...	1.18	8	7 $\frac{1}{4}$	
14	JALPAIGURI	Nil	7	7	Weather seasonable. Prospects of winter rice are fair. Steeping and washing of jute are going on and the outturn is fair. No want of fodder, water and food-grains.
	Alipur ...	0.33	6	6	
15	DARJEELING	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather cool and fine. Harvesting of cardamom is completed; outturn is approximately normal. Condition of winter paddy and millet is good. Price of maize is 13 seers per rupee at Sadar and 18 seers at Kalimpong. Small red potatoes from Sikkim are selling at Sadar at 9 rupees per maund. White variety is not yet on market.
	Kurseong ...	0.35	7	7	
	Siliguri ...	0.09	6	6	
16	RANGPUR ...	0.47	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Steeping and washing of jute are nearly finished. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	2.25	7	7	
	Kurigram ...	0.05	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Gaibanda ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
17	BOGRA ...	Nil	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather seasonable. Steeping and washing of jute are going on. Lands are being prepared for <i>rabi</i> crops. Sowing of pulses is in progress. Prospects are fair. Stock of food-grains are running out. Rangoon rice is being imported.
18	PABNA ...	0.20	6 $\frac{3}{4}$	6 $\frac{3}{4}$	Weather seasonable. Prospects of sugar-cane and winter rice are good. The harvesting of jute is practically finished.
	Sirajganj ...	1.76	6 $\frac{1}{2}$	6 $\frac{1}{2}$	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	7	7	Weather hot and cloudy. Prospects of winter rice are good, but more rain is wanted. Harvesting of jute is finished. Sowing of <i>kalai</i> continues. The ploughing for <i>rabi</i> crops has commenced. Fodder and water are sufficient. The price of rice is stationary. No cattle-disease is reported.
20	COOCH BEHAR	6½	Report not yet received.
21	DACCA ...	0·10	6½	6½	Weather seasonable. Prospects of standing crops are not promising. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj ...	0·99	6½	6½	
	Munshiganj*	0·50	6½	6½	
22	MYMENSINGH	Nil	6	6	Weather seasonable. Prospects of crops are fair. Harvesting of jute is finished. Price of rice is stationary. No cattle-disease.
	Jamalpur ...	0·51	6½	6½	
	Tangail ...	0·12	6	(n)	
	Netrakona ...	0·25	6	6	
	Kishorganj	0·37	6½	6½	
23	FARIDPUR ...	0·54	6½	6½	Weather seasonable. Harvesting of jute is finished in Gopalganj. Prospects of winter paddy are fair and those of sugar-cane are good.
	Goalundo* ...	0·65	{ 6½ 6½†	{ 6½ 7†	
	Madaripur ...	Nil	{ 6½ 8½§	{ (n)	
	Gopalganj†	0·77	{ 6½ 8½§	{ (n)	
24	BAKARGANJ (BARISAL).	0·01	{ 6 6½† 8½§	{ 6½ 7† 8½§	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	0·43	{ 6½ 6	{ 6½ 6	
	Patuakhali...	Nil	{ 6 7½†	{ 6 7½†	
	Dakshin Shalabazpur (Bhola).	0·16	{ 6 7½†	{ 6 7½†	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New aus rice.

§ Rangoon rice

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS. PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	0.11	9	8½	Weather seasonable. Prospects of winter paddy are generally good. Fodder and water are sufficient. No cattle-disease is reported.
	Cox's Bazar	0.08	9	9	
26	TIPPERA (COMILLA).	0.61	6½	6½	Weather seasonable. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair. Stock of food-grains is below normal. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	0.03	6½	7½	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	0.11	{ 7* 8†	{ 7* 8†	Weather fair. Transplantation of <i>aman</i> paddy and cutting of jute are completed. Prospects of <i>aman</i> paddy are good. Cattle-disease is reported from one thana.
	Feni ...	1.41	{ 8½* 8†	{ 8½* 8†	
28	CHITTAGONG HILL TRACTS.	0.80	8	8	Weather hot; its effects on crops are favourable. Prospects of crops are fair. Cattle-disease is reported from Lama side.

* Aus rice. | † Rangoon rice.

CALCUTTA,
The 14th October 1913.D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Water-works for the week ending the 4th October 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
28th Sept. 1913	At low tide.	61.9	} Not connected with mean sea-level.	63.36	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
29th " "	Ditto	62.2		63.16	
30th " "	Ditto	62.4		62.86	
1st Oct. "	Ditto	62.6		62.66	
2nd " "	Ditto	62.9		62.36	
3rd " "	Ditto	62.9		62.06	
4th " "	Ditto	62.7		62.06	

To previous years.

9th August	1910	...	69.86	Highest water-level.
31st July	1911	...	68.46	Ditto.
31st August	1912	...	67.16	Ditto.
3rd February	1910	...	52.16	Lowest water-level.
25th March	1911	...	51.26	Ditto.
12th "	1912	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR,
for *Executive Engineer, Dacca Divn.*

DACCA, the 10th October 1913.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 11th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year, 1912.	REMARKS.
4th Oct. 1913	8 A.M.	17.2	17.2	17.4	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
5th " "	"	16.9	16.9	17.2	
6th " "	"	16.5	16.5	17.2	
7th " "	"	16.3	16.3	17.4	
8th " "	"	16.1	16.1	17.8	
9th " "	"	15.9	15.9	18.2	
10th " "	"	15.8	15.8	18.1	
11th " "	"	15.6	15.6	18.0	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 11th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

**Statement of weekly gauge-readings on the river Ganges at Rampur
Boalia for the week ending the 11th October 1913.**

Date.	Hour.	Height of surface above or below zero <i>minus</i> for those below zero.	Height of surface above mean sea- level.	Height of surface above mean sea- level on the same date last year.	REMARKS.
5th Oct. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	54.80	53.90	The top platform of the masonry gauge has a referring bench- mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
6th " "	"		54.30	54.45	
7th " "	"		54.15	55.25	
8th " "	"		54.10	55.75	
9th " "	"		54.00	55.80	
10th " "	"		53.90	55.65	
11th " "	"		53.00	55.40	

The previous year	... Highest water-level	... 63.90 on 25th August 1912.
Ditto	... Lowest	... 42.40 on 18th April 1912.
Record	... Highest	... 69.25 on 26th August 1879.
Do.	... Ditto	... 69.08 on 9th September 1885.
Do.	... Ditto	... 68.30 on 25th August 1906.
Do.	... Ditto	... 68.21 on 26th August 1890.
Do.	... Lowest	... 37.63 on 25th April 1884.
Do.	... Ditto	... 38.13 on 14th—15th April 1883.
Do.	... Ditto	... 39.02 on 21st—22nd April 1897.
Do.	... Ditto	... 39.28 on 1st—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA, ILLEGIBLE,
The 11th October 1913. *for Executive Engineer, Rajshahi Divn.*

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of September 1913.

DISTRICTS AND MARKETS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	8 8	8 8	12 8	12 0	12 0	13 0	...	...	...	6 8	6 4	8 12	...	...	...
	2. " Narayanganj ...	9 6	8 14	...	8 12	11 6	...	...	...	...	7 4	7 4	8 0	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	6 12	6 8	9 4	7 0	7 2	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	6 4	6 4	9 4	6 8	6 8	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	8 4	...	...	8 8	6 0	6 8	8 12	6 8	7 0	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	6 5	6 5	8 0	7 8	7 8	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	6 8	6 12	8 8	6 12	7 0	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 8	8 10	6 0	6 8	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	6 0	6 0	9 0	...	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	14 0	...	...	17 8	5 8	5 8	8 8	6 8	6 12	...	...	...	...
	11. " Rajbari (Gondalunda) ...	9 8	10 0	13 0	18 0	18 0	...	6 12	6 12	9 6	7 6	7 4	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	6 4	6 4	8 4	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	6 8	6 8	8 8	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 0	6 0	8 8	6 4	6 4	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 4	6 4	9 8	6 8	6 8	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 0	6 0	8 0	7 0	7 8	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	6 0	6 4	8 8	6 4	6 8	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat ...	...	...	...	...	...	...	8 12	8 12	7 8	9 0	9 0	...	...	...	...
	19. " Cox's Bazar (n) ...	...	...	...	...	...	...	...	8 0	9 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 6	6 2	7 14	6 10	6 3	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 0	7 4	9 8	8 0	8 0	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 6	7 0	9 1	8 0	7 8	...	...	...	...
	23. Noakhali, Kalitara Hat (Sadar) ...	...	...	...	...	...	...	7 0	7 0	8 4	7 8	8 0	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	7 8	7 8	9 8	8 0	8 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	8 0	8 0	7 8	8 0	8 0	7 0	...	...	...
Rajshahi Division.	26. Rajshahi, Boalia (Sadar) ...	9 12	9 12	12 0	12 0	13 8	15 12	6 6	6 9	9 0	6 12	6 15	...	...	...	...
	27. " Nator ...	9 8	9 8	10 0	...	...	...	6 0	6 0	0	7 8	8 0	...	...	...	...
	28. " Naugaon ...	...	...	11 0	...	...	...	6 8	6 12	9 0	7 0	7 8	...	...	...	...
	29. Dinajpur, Railway Bazar Hat ...	9 0	10 10	12 0	...	...	...	7 3	6 9	10 13	7 13	7 3	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 0	9 0	9 0	...	...	...	6 8	6 8	10 0	7 0	7 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	6 0	6 8	9 0	...	7 0	...	...	...	...
	32. Rangpur, Sadar ...	...	...	10 0	...	...	...	5 0	6 4	9 0	5 8	7 0	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 8	9 0	6 8	6 8	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	...	6 8	6 8	9 0	...	...	...
	35. Bogra ...	...	...	10 2	...	...	...	6 0	5 7	9 6	6 12	6 12	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	7 0	7 0	9 10	7 4	7 4	...	...	...	...
	37. " Serajganj ...	...	...	10 10	...	...	...	6 6	6 9	8 8	6 10	6 12	...	...	...	...
	38. Malda, English Bazar ...	11 0	11 0	12 0	...	...	21 0	7 4	7 8	10 8	8 0	8 0	...	...	...	...
	39. " Balia Nawabganj ...	11 4	11 8	14 0	16 0	16 0	25 0	8 0	7 12	10 10	9 0	8 4	...	...	...	...

(n) Return not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
September**

DISTRICTS AND MARKETS		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cajjan Pea (<i>Cajanus Indicus</i>).		
		re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.	re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.	re- Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	10 0 12 0 11 6	10 0 12 0 10 0	12 8	...	...	...	7 12	7 12	8 8
	2. " Narayanganj ...	...	...	12 12	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	9 8	9 8	11 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	10 8	...	...	...	7 8	7 12	8 0
	6. " Kishorganj ...	10 0	10 0	10 0	...	...	...	7 1	7 1	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	9 0	8 12	...	...	...	6 0	6 0	8 0
	10. Faridpur, Sadar ...	...	...	14 8	...	...	...	6 8	6 8	6 8
	11. " Rajbari (Goalundo) ...	11 0	11 0	14 0	...	...	...	8 0	8 0	7 8
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patnakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 0	10 0	10 8	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar (n) ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	9 8	10 0	11 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	13 8	14 4	13 8	...	...	...	8 4	8 4	9 0
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Nangaon ...	...	...	13 8	...	...	...	8 0	9 0	8 0
	29. Dinajpur, Railway Bazar Hât. ...	10 13	10 13	12 0	...	...	...	9 0	9 0	9 8
	30. Jalpaiguri, Sadar ...	11 0	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	8 0	9 0	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	8 0	8 0	10 0
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	7 0	7 0	7 0
	35. Bogra ...	...	...	12 6	...	...	...	7 2	7 14	8 10
	36. Pabna, Sadar ...	...	...	13 0	...	...	...	7 8	7 7	7 8
	37. " Sirajganj ...	...	...	11 6	...	...	...	7 11	7 11	8 8
	38. Malda, English Bazar ...	13 0	13 0	15 0	...	...	...	8 0	8 0	8 0
	39. " Balia Nawabganj ...	14 8	15 0	16 0	16 5	20 0	...	8 0	9 0	8 0

(n) Return not received.

CALCUTTA,
The 14th October 1913.

the districts of Eastern Bengal for the Second-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
g. c.	S. c.	g. c.	g. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	21 5	20 0	20 0	1 14 0	2 0 0	2 0 0	2
...	16 0†	16 0†	16 0†	2 8 0	2 8 0	2 8 0	3
...	16 8	16 8	17 8	2 2 0	2 2 0	2 2 0	4
...	16 0	17 0	16 4	2 4 0	2 2 0	2 4 0	5
...	16 0	16 0	13 5	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	...	...	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
7 0	7 8	...	17 0	16 0	18 0	...	...	...	10
6 12	6 12	...	16 0	16 0	16 0	...	...	...	11
...	19 0	18 0	18 8	...	2 1 0	2 2 0	12
...	17 8	17 0†	16 8†	...	2 3 0†	2 3 0†	
...	16 0	16 0	19 0	...	...	...	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
5 4	23 0	23 0	22 8	...	1 10 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	20 0	16 0	2 0 0	1 14 0	2 4 0	21
...	21 0	20 0	20 0	1 13 0	1 14 6	1 13 0	22
...	18 0	20 0†	20 0†	2 0 0	2 0 0†	2 0 0†	23
...	16 0	20 0†	18 8†	1 14 6	1 11 0†	1 12 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 3	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	15 0	16 0	17 12	...	...	...	28
...	18 0	18 8	18 0	2 3 0	2 2 0	2 3 0	29
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
6 0	6 0	...	16 0	16 0	16 0	2 4 0	2 4 0	...	33
...	16 0	16 0	16 0	2 3 0	2 3 0	...	34
...	16 0	16 0	16 0	2 10 0†	2 10 0†	...	
8 7	9 0	...	19 8	19 8	19 8	...	...	...	35
...	18 4	18 4	17 12	...	...	...	36
...	18 2†	18 2†	17 12†	...	...	...
6 0	6 0	...	19 6	19 6	18 0	...	...	...	37
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	38
...	18 0	19 0	18 0	2 2 0	2 0 0	2 2 0	39

Karkatoh.

† Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY)		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 6 0 to 6 4 0 }	4 8 0	{ 6 12 0 to 7 2 0 }	5 6 0	4 14 0	3 4 0	5 4 0	4 8 0	8 4 0	7 0 0	8 0 0	6 8 0
2. Chittagong...	2 8 0	2 12 0	4 8 0	5 4 0	7 0 0	6 8 0	...	...	5 4 0	5 0 0	6 0 0	6 8 0	6 8 0	7 8 0
3. Rangpur ...	3 0 0	2 0 0	7 4 0	4 8 0	8 8 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 4 0	6 0 0	6 0 0	6 0 0
4. Pabna ...	3 6 0	2 5 0	5 10 0	4 2 0	8 4 0	7 12 0	4 0 0	...	5 4 0	...	4 12 0	4 8 0	6 4 0	7 0 0

Marts.	Prices of jute, loose.	
	Present return.	Corresponding return of last year
	Rs. A. P.	Rs. A. P.
Narayanganj ...	12 8 0	.....
Chandpur ...	{ 11 0 0 to 13 0 0 }	{ 7 4 0 to 8 6 0 }
Madaripur(n) ...	.....	.....
Mymensingh ...	13 0 0	10 0 0
Siraganj ...	{ 10 6 0 to 13 3 0 }	{ 8 3 0 to 8 7 0 }
Rangpur ...	13 0 0	8 0 0

(n) Not received.

mentioned Marts of Eastern Bengal for the second-half of September 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN- GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	48 0 0	2 4 0	2 2 0	18 0 0	19 8 0	4 8 0	4 8 0	2 4 0	2 1 0(a)	1. Dacca.
6 8 0	10 0 0	...	20 0 0	55 0 0	49 0 0	1 10 0	1 12 0	18 0 0	25 0 0	5 0 0	5 0 0	1 13 0	1 12 9(b)	2. Chittagong.
...	...	...	...	56 0 0	54 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 6 0	2 3 0(a)	3. Rangpur.
4 12 0	...	...	...	55 8 0	51 0 0	{ 2 2 0 2 2 0*	{ 2 3 0 2 4 0*	{ 17 0 0 18 4 0	{ 4 8 0 4 12 0	{ 2 5 6 2 2 0	{ 2 3 0(a) 2 1 0(c)	{ 2 3 0(a) 2 1 0(c)	{ 2 3 0(a) 2 1 0(c)	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 14th October 1913.

D. N. MOOKERJI,
For Director of Agriculture, Bengal.

**PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
September**

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).			
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.							
<div>PRESIDENCY DIVISION.</div> <div>BURDWAN DIVISION.</div>																					
		BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
	1	24-Parganas ...	...	...	...	...	...	...	6 8	6 8	8 8	7 8	7 9	9 8	...	...	...	...	...	...	...
	2	Calcutta ...	8 12	8 12	11 4	11 12	11 12	12 4	5 12	5 8	7 4	7 14	7 12	9 8	11 12	11 12	...	...	...	...	...
	3	Nadia ...	10 0	10 0	10 12	...	...	...	7 4	6 14	8 6	8 0	8 0	8 15	...	...	...	...	...	...	...
	4	Murshidabad ...	10 0	10 0	12 8	14 0	14 0	16 0	8 4	8 4	9 12	8 8	8 8	10 0	...	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	7 0	7 0	8 8	8 0	8 0	10 0	...	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 0	8 0	10 0	...	...	...	...	...	...	...
	7	Burdwan ...	...	...	...	...	...	...	7 4	7 6	8 8	8 0	8 0	9 0	...	...	...	...	...	...	...
	8	Birbhum ...	9 0	9 0	9 0	...	...	...	8 0	7 8	9 8	8 0	7 8	9 8	...	...	...	...	...	...	...
	9	Bankura ...	9 0	8 0	11 0	...	...	...	8 12	7 8	10 0	9 8	8 0	10 8	...	...	...	...	...	...	...
	10	Midnapore ...	10 0	10 0	10 0	...	...	...	8 4	8 4	10 5	8 9	8 9	10 10	...	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 0	6 0	8 4	6 12	6 14	9 8	...	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 8	7 0	8 0	8 0	7 10	8 6	...	...	...	...	...	...	...
	13	Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	5 4	5 4	6 8	7 0	7 0	9 0	...	...	...	...	...	...	...

CALCUTTA,

The 14th October 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 30th 1913.

SEERS OF EIGHTY TOLAS.

SEERS OF EIGHTY TOLAS.																		WHOLESALE PRICES PER MAUND OF FORTY SEERS						Number.
MARUA OF RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>dāl</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			SALT.						
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.				
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
...	11 0	10 0	11 8	...	...	...	9 0	9 0	9 0	20 0	20 0	18 0	2 0 0	2 0 0	2 0 0	1			
...	8 0	8 0	10 0	11 12	11 12	11 4	12 0	12 0	10 0	8 0	8 0	9 10	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2			
...	14 8	14 8	14 0	...	...	...	8 0	8 0	8 6	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3			
...	15 0	15 0	14 4	...	...	...	9 0	9 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4			
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5			
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6			
...	12 8	13 14	11 0	...	...	...	8 0	8 12	10 0	20 0	21 0	21 0	2 0 0	1 15 0	2 0 0	7			
...	11 0	11 0	13 4	...	...	...	7 0	7 0	9 2	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8			
...	11 0	12 0	14 0	...	...	...	9 0	8 8	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	9			
...	10 0	10 0	11 0	...	...	...	7 0	7 8	9 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10			
...	9 0	9 0	12 0	...	...	...	8 0	8 0	8 0	18 0	17 0	20 0	2 4 0	2 4 0	2 0 0	11			
...	10 8	12 0	13 0	...	...	...	8 0	8 0	9 0	20 0	20 0	20 0	2 0 0	1 12 0	1 12 6	12			
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	12 0	12 0	14 0	6 8	6 8	6 8	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 14 0	8 0 0	6 8 0	6 2 0	6 4 0	5 0 0	5 0 0	5 0 0	4 2 0	4 8 0	4 8 0	3 4 0
2	Burdwan	7 0 0	7 8 0	6 0 0	5 8 0	5 8 0	4 8 0	5 0 0	5 0 0	4 2 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 2 0	5 0 0	5 0 0	4 0 0	4 12 0	4 12 0	3 14 0	...	...	...

Number.	MARTS.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR TUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	7 8 0	6 4 0	6 6 0	6 0 0
2	Burdwan	...	...	...	4 8 0	4 8 0	4 0 0	...	...	...	5 12 0 to 6 8 0	5 12 0 to 6 8 0	6 4 0
3	Midnapore	...	...	...	...	...	...	5 2 0	5 2 0	7 8 0	6 12 0 Black mustard	6 12 0	6 12 0
											7 6 0 Rapeseed.	7 6 0	7 14 0

Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	53 0 0	54 0 0	48 0 0	6 6 0	6 6 0	6 12 0	395 0 0	395 0 0	400 0 0
2	Burdwan	52 8 0	52 8 0	47 0 0	...	...	...	...	...	...
3	Midnapore	55 0 0 to 60 0 0	55 0 0 to 60 0 0	50 0 0 to 55 0 0	12 0 0	12 0 0	...	4 4 0	4 4 0	4 0 0
					13 0 0	13 0 0	12 0 0	4 0 0	4 0 0	3 12 0

Number.	MARTS.	FIREWOOD.			SALT.			BHUSA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	0 10 0	0 11 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	1 14 0	1 14 0
2	Burdwan	0 7 0	0 7 0	0 7 0	1 14 0	1 14 0	2 0 0	...	...	...
3	Midnapore	0 6 0	0 7 0	...	2 0 0	2 0 0	2 0 0	...	...	...

CALCUTTA,
The 14th October 1913.

tioned Marts of Presidency and Burdwan Divisions on the 30th September 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	2 12 0	3 8 0	3 8 0	...	...	...	...	...	...	...	3 8 0	3 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 4 0	3 0 0 to 3 4 0	3 4 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.						Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 12 0	6 12 0	7 8 0	5 8 0	5 8 0	5 0 0	27 0 0	27 0 0	26 8 0	8 10 0	8 10 0	7 9 0	...	...	...	1
...	...	...	6 0 0 to 6 8 0	6 0 0 to 6 8 0	6 8 0	...	...	...	...	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	7 12 0	30 0 0	32 0 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 0 0	1 6 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	1 0 0	1 0 0	0 9 0	...	...	...	...	...	...	...	...	...	2
...	...	...	0 9 0	0 10 0	0 9 0	2 0 0 to 4 12 0	2 0 0 to 4 8 0	2 0 0 to 4 12 0	...	...	...	...	...	...	3
BRAN.			OATS.			KEROSENE OIL.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 2 0	2 6 0	3 8 0	3 8 0	3 0 0	2 0 3	2 0 3	2 0 3	...	...	...	...	...	...	1
...	...	...	...	...	...	1 15 0	1 15 0	2 0 9	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 0	2 2 0	2 1 0	...	...	...	...	...	...	3

D. N. MOOKERJI,
For Director of Agriculture, Bengal.

TABLE I.

Imports of some principal articles into the Chittagong Trade Block by Rail, River, Khal and Sea (Coastwise) in the month of January 1913.

WHENCE IMPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ... ..	...	...	...	...	878	...
Sibsagar ... ..	...	...	...	...	7,370	285
Naga Hills ... ..	...	...	...	...	...	...
Darrang (Sadar Subdivision) ...	...	...	...	...	...	...
Darrang (Mangaldai Sub-division).	...	...	...	...	...	...
Nowgong	267	..	267	...	552	...
Kamrup	1,768	623	2,157	...	6	...
Goalpara ... ..	...	...	...	...	...	...
Garo Hills ... ..	...	...	...	...	...	...
Sylhet	1,940	19,991	14,434	...	15,102	795
Cachar	1,605	2,549	3,198	...	6,551	192
Manipur ... ..	...	...	...	...	...	...
Lushai Hills ... ..	...	...	...	...	...	...
Khasi and Jaintia Hills ...	...	...	...	...	...	...
Total of Assam	5,580	23,163	20,056	...	30,459	1,272
Bakarganj	1,124	215	1,258	...	3	...
Faridpur ... ..	...	...	...	...	...	...
Dinajpur ... ..	...	...	...	...	...	...
Rajshahi ... ..	...	...	...	...	...	...
Rangpur ... ..	...	...	...	...	...	...
Bogra ... ..	...	...	...	...	...	...
Pabna ... ..	...	...	...	...	...	...
Jalpaiguri ... ..	...	...	...	...	...	...
Malda ... ..	...	...	...	...	...	...
Dacca ... ..	...	...	...	15,425	...	...
Mymensingh ... ..	...	...	...	...	...	...
Tippera (including Hill Tippera)	36,445	3,462	38,609	41,451	...	1,387
Chittagong District (excluding the Chittagong Trade Block).	12,332	70,082	56,133	18	51	11,385
Noakhali	24,397	65,484	65,325	15	...	3,458
Chittagong Hill Tracts ...	...	...	...	...	...	6,635
Calcutta	165	5	168	30	15	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...
Total of Bengal	74,463	139,248	161,493	56,939	69	22,865
Other provinces and places—						
Burma	10	1,261	798	...	...	148
Bombay ... ..	...	...	...	...	...	...
Madras ... ..	...	...	...	...	...	...
Other places ... ..	...	...	...	...	...	...
GRAND TOTAL	80,053	163,672	182,347	56,939	30,528	24,285

* One maund paddy is equivalent to 25 seers of rice.

TABLE II.

Statement of the routes by which the articles enumerated in Table I were imported into the Chittagong Trade Block in the month of January 1913.

ROUTES.			Rice.	Paddy.	Jute, raw.	Tea, Indian.	Cotton, raw.
			Mds.	Mds.	Mds.	Mds.	Mds.
By boat	...	...	4,392	133,203	22	51	14,121
" river steamer	...	...	12	10	11	...	...
" rail	...	...	74,350	26,757	56,906	30,471	10,046
" sea	...	...	1,299	702	...	6	118
Total	...	...	80,053	163,672	56,939	30,528	24,285

TABLE III.

Imports of certain principal articles into Chittagong by sea (Foreign and Coastwise) in the month of January 1913.

WHENCE IMPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.*	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
From Foreign countries—								
United Kingdom	86,943	...	...	...	...	...	...	...
Other countries	40,892	...	...	...	...	...	43,855	...
Total	127,835	...	...	...	...	...	43,855	...
Coastwise—								
Calcutta	20	...	...	39	165	5	490	...
Other Bengal ports	52,670	1,600	172	...	1,124	11	191	88
Bombay	...	...	...	...	...	...	...	...
Madras	...	...	...	...	...	...	...	...
Rangoon	23,523	602	...	...	...	...	...	3,476
Other Burma ports	...	...	...	...	10	686	...	...
All other ports	...	...	...	...	...	...	...	...
Total	76,213	2,202	172	39	1,299	702	681	3,564
GRAND TOTAL	204,048	2,202	172	39	1,299	702	44,536	3,564

* One maund paddy is equivalent to 25 seers of rice.

TABLE IV.

Export of some principal articles from Chittagong by sea (Coastwise and to Foreign countries) in the month of January 1913.

WHITHER EXPORTED.	RICE AND PADDY.			Jute, raw.	Tea, Indian.	Cotton, raw.
	Rice.	Paddy.*	Total in rice.			
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To Foreign countries—						
United Kingdom	102	...	102	17,076	12,358	...
Other countries	41,624	399	41,873	156,002	...	...
Total	41,726	399	41,975	173,078	12,358	...
Coastwise—						
Calcutta	...	...	...	...	2,488	7,247
Other Bengal ports	...	...	...	38	22	2,367
Bombay	...	...	...	...	...	...
Rangoon	...	...	...	1	25	88
Other Burma ports	...	...	...	...	64	33
All other ports	33,347	124,942	111,436	...	...	...
Total	33,347	124,942	111,436	39	2,599	9,735
GRAND TOTAL	75,073	125,341	153,411	173,117	14,957	9,735

* One maund paddy is equivalent to 25 seers of rice.

TABLE V.

Exports of certain articles from the Chittagong Trade Block by rail, river, khal and sea (Coastwise) in the month of January 1913.

WHITHER EXPORTED.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Lakhimpur ...	...	...	...	...	...	...	2,673	...
Sibsagar ...	...	...	...	...	...	...	9,356	1,243
Naga Hills ...	...	...	...	...	...	...	...	...
Darrang (Sadar sub-division).	...	...	...	...	...	...	...	...
Darrang (Mangaldai sub-division).	...	...	...	...	...	...	...	...
Nowgong ...	...	...	...	...	...	...	2,406	501
Kamrup ...	...	...	...	...	...	...	...	501
Goalpara ...	...	...	...	...	...	...	...	...
Garó Hills ...	...	...	...	...	...	...	...	...
Sylhet ...	...	...	...	...	...	...	13,098	14,956
Cachar ...	...	...	...	...	...	...	5,079	3,014
Manipur ...	...	...	...	...	...	...	...	...
Lushai Hills ...	...	...	...	...	...	...	...	...
Khasi and Jaintia Hills	...	...	...	...	...	...	...	...
Total of Assam ...	...	...	...	...	...	...	32,612	20,215
Bakarganj ...	...	...	144	...	457	...	108	1,908
Faridpur ...	...	...	...	...	...	...	...	...
Dinajpur ...	...	...	...	...	...	...	...	...
Rajshahi ...	...	...	...	...	...	...	...	...
Rangpur ...	...	...	...	...	...	...	...	...
Bogra ...	...	...	...	...	...	...	...	...
Pabna ...	...	...	...	...	...	...	...	...
Jalpaiguri ...	...	...	...	...	...	...	...	...
Malda ...	...	...	...	...	...	...	...	...
Dacca ...	...	3,655	...	...	...	...	...	...
Mymensingh ...	...	...	...	...	...	...	...	...
Tippera (including Hill Tippera).	5,292	1,955	...	...	...	...	13,888	34,610
Chittagong district (excluding the Chittagong Trade Block).	35,330	3,225	169	...	1,329	1,280	9,129	4,643
Noakhali ...	15,242	200	29	73	...	...	7,891	7,857
Chittagong Hill Tracts...	3,020	200	10	...	1,881	525	292	90
Calcutta ...	...	743	...	...	...	...	...	...
Western Bengal (excluding Calcutta).	...	...	...	...	...	...	...	...
Total of Bengal ...	58,884	9,978	352	73	3,667	1,805	31,308	49,108
Other provinces and places—								
Burma ...	2,800	5,340	12	17	...	...	1,640	425
Bombay ...	...	...	...	...	...	...	...	...
Madras ...	...	...	...	...	33,347	123,325	...	...
Other places ...	...	...	...	...	...	1,617	...	...
GRAND TOTAL ...	61,684	15,318	364	90	37,014	126,747	65,560	69,748

TABLE VI.

Statement of the routes by which the articles enumerated in Table No. V were exported from the Chittagong Trade Block in the month of January 1913.

ROUTES.	COTTON PIECE-GOODS.		COTTON YARN.		Rice.	Paddy.	Salt.	Kerosine oil.
	Foreign.	Indian.	Foreign.	Indian.				
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat ...	32,120	3,425	121	...	3,635	1,805	9,955	4,977
„ river steamer ...	...	...	...	16	...	...	16	1,699
„ rail ...	20,034	6,353	73	57	32	...	55,589	63,072
„ sea ...	9,530	5,540	170	17	33,347	124,942	...	...
Total ...	61,684	15,318	364	90	37,014	126,747	65,560	69,748

CUSTOM HOUSE, CHITTAGONG,
The 2nd October 1913.

A. H. P. WOLFERSTAN,
Collector of Customs.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 10 days	880,670	3,70,330 0 0	4,873,890 0	8,29,360 0 0	65,240 0 0	12,64,920 0 0	145,720	(d) 108,540	254,260
Per mile of railway per week	(a) 403	(a) 169 0 0	2,162 0	388 0 0	(e) 11 0 0	(e) 543 0 0	.....	.....	.....
For previous 25 weeks of half-year (e)	15,755,88	65,19,319 0 0	60,417,326 0	75,62,535 0 0	9,89,696 0 0	1,50,71,550 0 0	2,475,202	1,759,630	4,234,832
Total for 26 weeks ...	16,636,488	68,89,649 0 0	65,291,216 0	83,91,895 0 0	10,54,936 0 0	1,63,36,480 0 0	2,620,922	1,868,170	4,489,092
COMPARISON.									
Total for corresponding period of previous year	582,712	3,63,811 0 0	4,565,965 0	7,30,677 0 0	64,679 0 0	11,59,167 0 0	144,818	101,658	246,476
Per mile of railway per week for corresponding period of previous year (1,561 miles)	(b) 398	(b) 170 0 0	2,936 0	328 0 0	12 0 0	503 0 0	.....	.....	.....
Total to corresponding period of previous year	15,572,254	63,07,778 0 0	61,186,957 0	85,15,740 0 0	10,06,076 0 0	1,58,29,594 0 0	2,527,067	1,740,190	4,267,257

(a) Excluding 47 miles open only for goods traffic.

(d) Includes ballast train-miles, 19,820.

(b) Excluding 63 miles open only for goods traffic.

(e) Audited figures to end of July 1913.

(c) Excluding Steamer earnings, Rs. 40,700.

(f) Revised weight at end of half-year.

(g) Increase is chiefly due to jute and coal traffic.

DACCA STATE RAILWAY.*Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 112.53 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 10 days	81,250	23,590 0 0	188,530 0	16,040 0 0	1,710 0 0	41,340 0 0	8,570	(c) 3,040	11,610
Per mile of railway per week	(a) 659	(a) 191 0 0	1,172 0	100 0 0	(b) 1 0 0	(b) 248 0 0	.....	.....	.....
For previous 25 weeks of half-year (d)	1,291,036	3,59,041 0 0	2,465,476 0	1,72,505 0 0	41,206 0 0	5,72,752 0 0	153,317	43,056	196,373
Total for 26 weeks ...	1,372,286	3,82,631 0 0	2,654,006 0	1,88,545 0 0	42,916 0 0	6,14,092 0 0	161,837	46,096	207,933
COMPARISON.									
Total for corresponding period of previous year	78,583	22,859 0 0	104,844 0	6,825 0 0	150 0 0	29,904 0 0	8,118	2,566	10,684
Per mile of railway per week for corresponding period of previous year	640	186 0 0	853 0	56 0 0	1 0 0	243 0 0	.....	.....	.....
Total to corresponding period of previous year	1,305,058	3,53,524 0 0	1,723,239 0	1,08,566 0 0	3,265 0 0	5,65,455 0 0	151,779	47,915	199,694

(a) Excluding 26.21 miles open only for goods traffic.

(c) Includes ballast train-miles, nil.

(b) Excluding Bahadurabad ferry earnings, Rs. 1,500.

(d) Audited figures to end of June 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for last 10 days	9,040	2,630 0 0	42,650 0	3,480 0 0	40 0 0	6,150 0 0	1,600	(a) 880	2,480
Per mile of railway per week	191	56 0 0	1,050 0	73 0 0	1 0 0	130 0 0	.....	.....	.....
For previous 25 weeks of half-year (b)	141,517	55,595 0 0	918,829 0	62,688 0 0	566 0 0	1,18,849 0 0	28,258	19,118	47,376
Total for 26 weeks ...	150,557	58,225 0 0	968,479 0	66,168 0 0	606 0 0	1,24,999 0 0	29,858	19,998	49,856
COMPARISON.									
Total for corresponding period of previous year	8,449	2,464 0 0	55,592 0	3,524 0 0	54 0 0	6,042 0 0	1,576	564	2,140
Per mile of railway per week for corresponding period of previous year	179	52 0 0	1,176 0	75 0 0	1 0 0	128 0 0	.....	.....	.....
Total to corresponding period of previous year	136,650	48,515 0 0	898,118 0	68,851 0 0	827 0 0	1,18,193 0 0	25,356	12,217	37,573

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of July 1913.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the last 10 days of September 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for last 10 days	24,080	7,340 0 0	181,830 0	10,010 0 0	90 0 0	17,440 0 0	2,890	(a) 2,240	5,130
Per mile of railway per week	305	93 0 0	2,305 0	127 0 0	1 0 0	221 0 0	.....	.....	.....
For previous 25 weeks of half-year (b)	402,734	1,22,565 0 0	1,683,223 0	88,311 0 0	968 0 0	2,11,844 0 0	49,342	30,169	79,511
Total for 26 weeks ...	426,814	1,29,905 0 0	1,864,053 0	98,321 0 0	1,058 0 0	2,29,284 0 0	52,232	32,409	84,641
Total for 13 weeks of calendar half year ...	222,022	65,054 0 0	1,314,452 0	70,656 0 0	677 0 0	1,36,387 0 0	26,162	16,899	43,061
COMPARISON.									
Total for corresponding period of previous year	19,969	5,786 0 0	40,416 0	1,844 0 0	71 0 0	7,701 0 0	2,852	1,818	4,670
Per mile of railway per week for corresponding period of previous year	253	73 0 0	512 0	24 0 0	1 0 0	98 0 0	.....	.....	.....
Total to corresponding period of previous year	363,051	1,06,504 0 0	1,040,006 0	48,192 0 0	876 0 0	1,55,572 0 0	53,138	17,707	70,845
Total to corresponding period of previous calendar year.	196,147	57,634 0 0	589,841 0	22,848 0 0	404 0 0	86,886 0 0	26,618	10,139	36,757

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of July 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A. P.	Rs.	A. P.
Approximate earnings for the period ending 30th September 1913.	{	Coaching	18,208	0 0	48,389	0 0
		Goods	28,271	0 0		
		Other earnings	1,910	0 0		
Audited earnings for the corresponding period of 1912.	{	Coaching	15,694	0 0	36,856	0 0
		Goods	20,932	0 0		
		Other earnings	230	0 0		
		Increase			11,533	0 0
Receipts per mile for the period ending 30th September 1913.	.....				948	12 10
Receipts per mile for the corresponding period of 1912.	.....				722	10 8
		Increase			226	2 2
Receipts from the 1st April to 30th September 1913.	.....				6,05,392	0 0
Receipts for the corresponding period of 1912.	.....				5,67,336	0 0
		Increase			38,056	0 0

YAWJIAN LHAHTAHNADAL-HOHIZHEMNYM



The Calcutta Gazette

WEDNESDAY, OCTOBER 22, 1913.

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RESOLUTION ON THE ADMINISTRATION REPORT OF THE COMMISSIONERS OF THE PORT OF CHITTAGONG FOR THE YEAR 1912-13.

No. 3100 Marine.

Government of Bengal.

MARINE DEPARTMENT.

Dated Calcutta, the 21st October 1913.

RESOLUTION.

READ—

The Administration Report of the Commissioners of the Port of Chittagong for the year 1912-13.

Income.—The ordinary receipts of the Port Fund during the year, exclusive of grants from Government for dredging and revetment, amounted to Rs. 2,29,361 as against Rs. 1,89,128, the receipts of the previous year,

an increase of 21·27 per cent. This increase is chiefly due to receipts amounting to Rs. 46,980 on account of the Customs duty on jute, a new source of income of the port sanctioned by Government with effect from the 1st July 1912. The income from this source more than fulfilled the expectations of the Commissioners. There were noticeable increases also under the heads "Port" and "River dues," indicating greater activity in the trade of the port. There were no special items of receipts such as those adjusted during the previous year, and the contribution from the Pilotage fund shewed a decrease of over Rs. 20,000 owing to the fact that large arrears from previous years had been paid up in 1911-12.

The capital value of the Port Commissioners' properties, including light-houses, lands, works (finished and in progress), stores and materials, vessels, cash and securities, &c., was estimated at the end of the year under review to be Rs. 35,36,306 as against Rs. 34,83,336 at the close of the preceding year.

Expenditure.—The ordinary expenditure of the Port Fund was Rs. 1,79,758 as against Rs. 1,77,429 during the previous year. Increased expenditure was incurred during the year on repairs to vessels and buildings and the purchase of materials and stores. A residence for the Workshop Foreman was under construction during the year. There were economies, on the other hand, under establishment, due to a larger share of the Port Officer's salary having been borne by Government since the 22nd May 1912, and to the reduction of the Port Police establishment.

No loan was taken by the Commissioners during the year. The annual equated instalments of previous loans, aggregating Rs. 36,172-11-7, were, as usual, paid from the Port Fund. The outstanding balance of loans on the 31st March 1913 was Rs. 5,82,340-13-8. The capital expenditure incurred from the Port Fund was Rs. 13,084 only.

The opening and closing balances of the Port Fund were Rs. 1,59,465 and Rs. 64,041, respectively, exclusive of investments, of which the face value amounted to Rs. 1,44,000 at the close of March 1913, as compared with Rs. 24,905 at the end of the preceding year.

Dredger.—The total quantity of dredging done during the year was the highest on record since dredging operations were started. This was due to the satisfactory working of the dredger in spite of the fact that it was laid up for repairs for three months during the working season. The question of providing a second dredger is a matter of great importance and is now under the consideration of Government. The actual depth of water for navigating purposes on the outer bar was maintained at 13 feet at low water throughout the year. Over the inner bar the dredger was at work for 147 days, and the whole of the main track over this bar was deepened to 13 feet at low water.

The expenditure on the maintenance of the dredger was Rs. 88,000. The total amount at credit of the dredger account was Rs. 1,50,221, including a Government grant of Rs. 92,000.

River surveys.—A survey of the Chittagong river with all the navigable route from the sea was completed during the year. The inner and outer bars were sounded and plotted twice a month.

Revetment.—The Government grants placed at the disposal of the Port Commissioners for the revetment work up to the end of 1911-12 amounted to Rs. 16,13,895, which, together with the sum of Rs. 58,000 granted by Government during the year under review, raised the total to Rs. 16,71,895. The total expenditure on revetment from 1904-05 up to end of 1912-13 has been Rs. 21,61,285, deducting the receipts from the hire of barges and steamers and the sale proceeds of land, old stock, &c.

The main revetment on the right bank was not extended during the year and no new supply of stone was received, but some 2½ lakhs of cubic feet of stone had to be utilised from the reserve to protect some portions of the slope which were attacked with special force. The bye-channel appears to have been successfully blocked by the bund erected across it, though some scour had to be dealt with during the spring-tides.

Light-houses.—The Kutubdia and Norman's Point Light-houses were maintained in good order.

Leading lights.—The leading lights were exhibited on requisition, on a few occasions only, for vessels that entered and left the port at night.

Light vessel.—The light vessel was removed from her station on the 2nd January 1913 and replaced in position on the 2nd March 1913. The total cost of maintenance was Rs. 17,991.

Shipping.—The number of vessels (including native sailing vessels) that entered the port during the year was 811 with a nett registered tonnage of 406,038 as against 388 with a nett registered tonnage of 367,048. The increase, however, is mainly due to the fact that the vessels of the Rivers Steam Navigation and the India General Navigation and Railway Companies and the Retriever Flotilla Company have been taken into account for the first time during the year.

There were five accidents to vessels, of which two were cases of fire on board vessels while lying alongside the Railway jetties.

Trade.—The total value of the trade, both foreign and coasting, imports and exports, amounted to Rs. 879·84 lakhs as against Rs. 784·06 lakhs in the previous year, showing an improvement of over 12 per cent. The increase is an indication of the general prosperity of the port, the improvement being impartially spread over imports and exports, foreign and coasting trade alike.

Sanitation.—The general sanitation of the port was satisfactory. No case of infectious disease was imported. All vessels bound for or coming from foreign ports were examined by the Health Officer of the port.

The thanks of Government are due to Mr. E. Geake, I.C.S., Chairman, and the Commissioners for their efficient administration of the Trust during the year.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

**RESOLUTION ON THE ANNUAL REPORTS OF THE
VETERINARY COLLEGE AND OF THE CIVIL VETERI-
NARY DEPARTMENT, BENGAL, FOR THE YEAR 1912-13.**

REVENUE DEPARTMENT.

AGRICULTURE.

DARJEELING, THE 14TH OCTOBER 1913.

RESOLUTION—No. 2706 T.—R.

READ—

The Annual Reports of the Veterinary College and of the Civil Veterinary Department, Bengal, for the year 1912-13, with the Director of Agriculture's review thereof.

MAJOR A. SMITH was attached to the Bengal Veterinary College from his arrival on the 15th April, 1912, and performed the duties of Principal during the absence, on vacation leave, of Colonel Raymond, who retired on the 4th June. On that date Major Smith took formal charge of the appointment which he held till the close of the year. As a temporary arrangement, the work of the Superintendent, Civil Veterinary Department, Bengal, was carried out in the Eastern Bengal districts by Mr. Harris (Superintendent, Civil Veterinary Department, Assam), and in the West Bengal districts by Mr. Quinlan (Superintendent, Civil Veterinary Department, Bihar and Orissa), for the first three weeks of the year. Major Smith then held the post in addition to his own duties until the 28th October 1912, when Mr. P. J. Kerr joined from Madras. Major Smith's other duties precluded him from making any tour, but Mr. Kerr was on tour for 61 days between the end of October and the close of the year.

2. The number of students on the college roll at the end of the session was 99, of whom 88 were stipendiary students, as compared with 110, 138 and 132 in the three preceding years. The decrease which was noticed last year continued and is ascribed mainly to the poorness of the prospects of those who go through the course. The matter is under the consideration of Government, and it is hoped that means will shortly be devised to increase the popularity of the college. The percentage of passes in the final examination was 73·4, as compared with 79·38 last year. In the previous year the number of scholarships had been 33, all of a uniform value of Rs. 5. In order to reward those who passed with distinction and to afford an incentive to better work, the scholarships were graduated from Rs. 5 to Rs. 10 during the year, and the total number reduced to 24 so as to keep the total value the same as before.

3. In last year's Resolution on the work of the Veterinary Department the Governor in Council noticed with satisfaction the excellent results achieved in the Raymond Research Laboratory, and His Excellency is glad to see that steady progress is still being maintained. The laboratory has been improved by the addition of up-to-date electrical apparatus. It was able to supply the British Commission on Foot and Mouth Disease and the Government Serologist with a large amount of material for their work; and a number of spleen smears of dogs were examined on behalf of Dr. Percival Mackie, I.M.S., who has been working on Kala-Azar under the Indian Research Fund. An important and interesting achievement is the cure—the first reported in Bengal—of a case of equine Surra by a method suggested by the Imperial Bacteriologist. A start was made in investigating the proportions of fat during the milking period of the various breeds of Bengal cattle. Five officers of the Veterinary Department (one from Bihar) were trained at the laboratory in special advanced branches of veterinary science.

4. The report of the Civil Veterinary Department shows a further considerable decline in the mortality of bovines from contagious diseases. This is attributed to less actual disease and also to better reporting on the part of police officers, whereby the prompt and effective attendance of veterinary assistants was secured. This is satisfactory, but the system of reporting is still far from perfect, and the possibility of improving it has been under the consideration of Government during the year. The solution appears to lie in the direction of utilizing other Government servants who are in a position to obtain information of the outbreak of cattle disease to supplement the reports now submitted by the police. By far the largest number of deaths from bovine contagious diseases, viz., 5,154 out of a total death-roll of 7,637, was caused by rinderpest. The mortality would have been far more serious but for the valuable results obtained from preventive inoculation. There were 146 outbreaks of this disease, resulting in the death of 2,067 uninoculated animals. On the other hand, out of 19,085 animals which were inoculated, only 43 or about 0·2 per cent. died. Similarly, there were only 3 deaths among 2,407 animals inoculated for hæmorrhagic septicæmia, and only one out of 286 inoculated for anthrax. It is reported that considerable prejudice against inoculation still exists among the cultivators. Only time can cure this, and the Governor in Council is confident that the persistent and tactful efforts of the officers of the Veterinary Department will in the end overcome objections which are due to ignorance and inexperience.

5. The itinerant veterinary assistants visited 10,409 villages as against 8,055 in the previous year. Three new assistants were appointed during the year, bringing the number up to 62, excluding the 5 divisional inspectors. This number falls far short of that which it is hoped eventually to reach, viz., two veterinary assistants to each subdivision; but there are hopeful signs that local bodies are beginning to realize their responsibilities in this direction, and several applications have recently been received by Government for additional officers.

6. The stables in Calcutta and the neighbourhood, in the area under the Glanders Act, were regularly inspected by the staff of the Veterinary College. A further decrease in cases of glanders was observed, the disease occurring in only 4 stables as against 15 last year. But there was an increase in cases in the mufassal, 240 out of a total of 260 deaths occurring in the Sodepur Pinjrapole. There were severe outbreaks in Barisal and Mymensingh. The question of extending the provisions of the Glanders and Farcy Act, which in the eastern districts has hitherto been in force only in a few specified areas, has been engaging the attention of Government, and orders will shortly be issued bringing the Act into force throughout the province. The Governor in Council notes with satisfaction that Mr. Kerr is able to report that comparatively little trouble has been experienced this year in enforcing the provisions of the Act, and that the obstructive attitude of some municipalities, to which a reference was made in last year's review, has, except in one instance, given place to a more reasonable policy.

7. The number of patients treated at the various dispensaries shows a large increase, viz., from 17,289 to 22,106, or over 27 per cent. Rather less than one-fourth were in-patients. Satisfactory progress is shown in practically all the districts of the province. At Dacca considerable difficulty has been experienced in selecting a site for the new veterinary hospital, which is greatly needed, and special difficulties have been reported from Burdwan and Mymensingh, which will be dealt with in due course. In connection with the remarks made in last year's Resolution on the subject of the want of accommodation for in-patients at certain places, the Superintendent states that the only places where such accommodation is urgently required are Bakarganj and Dacca. Proposals for erecting a new dispensary building with all the necessary accommodation at Dacca are now under consideration, and the Governor in Council will issue orders to the Director of Agriculture to submit a scheme for Bakarganj as soon as possible.

8. The difficult and important question of the improvement of cattle breeding has continued to engage the attention of Government and of the Agricultural Department. Shortly before the close of the year the sanction of Government was accorded to the establishment of a cattle and cultivation

farm at Rangpur, and a prominent place in the work of the farm will be given to the improvement of the breed of cattle. The main object of the farm is to demonstrate to private persons the feasibility of such undertakings and the possibility of working them at a profit, and it is hoped that, if success attends the present experiment, Government will ultimately be able to withdraw in favour of private enterprise. Progress, however, must necessarily be slow, and the gloomy picture which Mr. Kerr draws of the present position as regards cattle-breeding clearly shows that it would be idle to expect any material improvement in the breed of cattle in Bengal for some years to come. Use is made of debilitated and badly shaped bulls, and little or no care is taken to prevent in-breeding. Though suitable bulls have been placed at the disposal of District Boards, they are seldom used, and even when used the value of the good stock is often lost owing to neglect of the cow or the calf. The question of feeding is of the greatest moment, but little attention is ordinarily paid to it. The cultivator may in time be persuaded that the benefits to be secured by greater care in such matters are worth the extra expenditure which is involved, but it will require protracted demonstration on the part of the Agricultural Department and its allies to achieve this result.

The Governor in Council is, however, satisfied that the Director of Agriculture and the officers of the Veterinary Department are giving this vital question the attention it deserves, and His Excellency recognizes that progress must inevitably be slow.

9. Only 245 animals were sent for treatment to the Bengal Veterinary College in connection with cases under the Prevention of Cruelty to Animals Act during the year, though nearly 15,000 prosecutions were instituted under the Act. The Superintendent, Civil Veterinary Department, again draws attention to the futility of punishing owners by nominal fines only, without compelling them to have their animals treated, with the natural consequence that unfit animals are put to work again immediately the trial is over. The remedy for this evil lies in the hands of the trying Magistrates.

10. The Governor in Council desires to acknowledge his appreciation of the services of Major Smith, the Principal of the College, and of Mr. Kerr, the Superintendent of the Veterinary Department. The opinions expressed by these officers regarding the work of their subordinates have been duly noted.

By order of the Governor in Council, —

H. F. SAMMAN,

Offg. Secretary to the Govt. of Bengal.

APPOINTMENT OF A COMMITTEE TO CONSIDER THE DISPOSAL OF THE DRAINAGE OF CALCUTTA; ALSO OF ANOTHER COMMITTEE TO CONSIDER THE MOST SUITABLE METHOD OF TREATING THE SEWAGE OF CALCUTTA.

No. 190T.—I.

Government of Bengal.

IRRIGATION DEPARTMENT.

Dated Darjeeling, the 20th October 1913.

RESOLUTION.

READ—

Letter No. 151, dated the 8th May 1913, from Mr. O. C. Lees, Special Officer deputed to prepare a project for the proposed canal for inland steamers and boats from Hooghly to Bidyadhari river.

Minutes of the conference held on the 2nd July 1913 to consider the above report of Mr. Lees on the deterioration of the Bidyadhari river.

DURING his investigation in connection with the project for a proposed canal from the Hooghly to the Bidyadhari river, Mr. O. C. Lees has found that there has been serious deterioration of the Bidyadhari river during the last few years. Cross sections taken at the same sites as those taken in 1904 disclosed the fact that, at a short distance below Bamanghatta, the bed of the river had risen by nearly 25 feet during the last eight years and that its sectional area below the high water level of ordinary neap tides had contracted during that period by 3,870 s. ft., giving a mean rate of contraction of 480 s. ft. per annum. The cross sectional area at this section below the mean level of high water at neap tides is now only 2,400 s. ft. Mr. Lees was of opinion that these facts showed that if the silting continued at the same rate, the bed of the river at this place would in some five years' time rise to neap tide high water level and would then be quite useless as an outfall for the sewage of Calcutta.

2. This situation was clearly a very serious one, and, after carefully considering the question whether, by re-opening some of the inlets, as well as by restoring a part of the original spill area, it would be possible to stop such deterioration, Mr. Lees expressed the opinion that the time had passed for the adoption of such measures, which were likely to prove costly and unsatisfactory, and, with a view to prevent the river from being completely choked up, which would greatly interfere with the disposal of the surface drainage of Calcutta and other neighbouring areas, he proposed in his report of the 8th May 1913, on the condition of the Bidyadhari, to canalize the upper portion of the Bidyadhari and the Peali, down to its lower end below Port Canning, by throwing one cross dam on the Bidyadhari, a little below the offtake of the Peali, and another on the Peali at its lower end below Port Canning with a drainage sluice at that point. This would create a closed channel extending from Dhappa to the mouth of the Peali below Port Canning. It would not then, however, be possible for the Corporation of Calcutta to use the canalized rivers as an outfall for crude sewage, and it would be necessary for them to treat the sewage by some septic or other process in order to render the effluent innocuous. Failing such treatment, the only alternative would be to carry the sewage 14 miles further east and discharge it into the Kulti river, or to the south below Port Canning to discharge it into the Mutlah.

3. A copy of Mr. Lees' report of the 8th May 1913 was forwarded to the Chairman of the Calcutta Corporation on the 24th idem, and it was suggested that the Chairman should confer with Mr. O. C. Lees on the subject and favour Government with his proposals.

4. In the month of June the Chairman requested Government to arrange for an early consultation between the responsible Engineers of Government and some members of the Corporation, and a conference was

accordingly held on the 2nd July 1913, at which the following officers of Government and representatives of the Corporation were present :—

The Hon'ble Mr. S. L. Maddox, Chairman, Calcutta Corporation.

The Hon'ble Mr. B. K. Finnimore, Chief Engineer.

Mr. O. C. Lees, C.S.I.

Rai A. P. Sircar Bahadur, Superintending Engineer.

Mr. F. A. A. Cowley, Deputy Secretary.

Mr. C. Addams-Williams, Executive Engineer.

Mr. Ball Hill, Chief Engineer, Calcutta Corporation.

Mr. Wyness.

Rai K. C. Banerjee Bahadur.

5. At this conference various points as to the causes of rapid deterioration of the Bidyadhari and the remedial measures that may possibly be taken to prevent or retard such deterioration were discussed. It was agreed that further observations for at least one year should be made to ascertain more definitely the probable life of the river, and that cross sections should be recorded by the Chief Engineer of the Corporation, with the assistance of the Superintending Engineer, South-Western Circle, to show its actual condition. In the meantime possible schemes for abandoning the present outfall and disposing of the sewage and storm water otherwise should be considered and the cost ascertained. It was suggested that the question of the disposal of the drainage of Calcutta be settled by a Committee to be nominated by Government, and that the question of the treatment of the sewage should be considered by a Committee consisting of the Health Officer, the Chief Engineer of the Corporation and officers of the Sanitary Department of Government. It was also recommended that Mr. Amar Nath Das, Executive Engineer, should be deputed to make the necessary enquiries to ascertain whether it is possible to open out any creeks or khals now closed for purposes of fishery. The necessary instructions for deputing Mr. Das on this work have already been issued.

6. The following Committee is accordingly appointed to consider the disposal of the drainage of Calcutta :—

President :

The Chief Engineer, Irrigation Department.

Members :

The Sanitary Engineer, Bengal.

Mr. C. Addams-Williams, Officiating Superintending Engineer, South-Western Circle.

Mr. A. N. Das, Executive Engineer, Circular and Eastern Canals Division.

The Chief Engineer of the Corporation.

Rai K. C. Banerjee Bahadur, Commissioner, Calcutta Corporation.

The points to be dealt with by the Committee will be—

- (1) Whether, in the event of the Bidyadhari river silting up or being canalized, it will be feasible to dispose of the sewage and storm water of Calcutta, by creating an outfall at Kulti or Mutlah river below Port Canning.
- (2) Whether, if the Committee do not consider any such scheme to be feasible or advisable, any other scheme can be suggested by them for the disposal of the drainage of Calcutta.

The Committee should submit a rough plan illustrating any scheme that they may recommend for adoption together with a preliminary estimate of the probable cost of carrying it out.

7. To consider the most suitable method of treating the sewage of Calcutta and to prepare a rough estimate of the initial and recurring cost of any scheme that may be recommended for this purpose, the following Committee is also appointed :—

President :

Major Clemesha, Sanitary Commissioner, Bengal.

Members :

The Sanitary Engineer, Bengal.

The Chief Engineer, Calcutta Corporation.

The Health Officer, Calcutta.

This Committee must also report whether in their opinion there will be any objection, from a sanitary point of view, to discharging the sewage, thus treated, into the canalized Bidyadhari, the water of which will be connected with the proposed Grand Trunk Canal passing through parts of the southern suburbs of Calcutta.

8. These two Committees should meet and start work with the least possible delay and should submit their reports direct to Government for consideration in the first instance.

ORDER.—Ordered that this Resolution be published in the *Calcutta Gazette* and that a copy thereof and of the minutes of the conference held on the 2nd July 1913 be submitted to the Government of India, Public Works Department, for information.

Ordered also that copies of the Resolution and of the minutes of the conference be forwarded to the Municipal Department of this Government; Chairman of the Calcutta Corporation; Sanitary Commissioner, Bengal; Mr. C. Addams-Williams; Mr. A. N. Das; and the Sanitary Engineer, Bengal.

By order of the Governor in Council,

A. P. SIRCAR,

Offg. Secy. to the Govt. of Bengal.

MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR SEPTEMBER 1913.

I. *Character of the season.*—During the month under review light to moderate rain fell nearly all over the Province. The fall was above the normal in Murshidabad, Rajshahi, Dinajpur, Jalpaiguri, Rangpur, Bogra, Mymensingh, Chittagong and Cooch Behar. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Transplanting of winter rice and harvesting of autumn rice were almost finished. Harvesting, steeping and washing of jute were in brisk progress and were nearing completion. Preparation of lands for *rabi* crops was taken in hand during the latter part of the month.

III. *State of standing crops.*—The flood-water having subsided and the weather having turned favourable, the state of the standing crops greatly improved.

IV. *Prospects and probable outturn of harvests.*—The outturn of jute and autumn rice was fairly good in East Bengal, but in West Bengal the outturn of those crops was not satisfactory. Prospects of winter rice were hopeful throughout the Province excepting in the flooded tracts in the Burdwan Division.

V. *Damage to crops.*—The standing crops recovered somewhat from the injurious effect of the excessive rain and floods of the previous months; no further damage to any appreciable extent was done during the month either by insect-pest or by any other natural causes.

VI. *Condition of agricultural stock.*—The condition of agricultural stock was still reported to be bad in the flood-affected areas; elsewhere the condition was fair. Cattle-disease was found to be prevalent in parts of the districts of Nadia, Murshidabad, Khulna, Burdwan, Bankura, Dinajpur, Darjeeling, Malda and Chittagong.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Jessore, Burdwan, Midnapore, Hooghly, Howrah and Bogra.

VIII. *Prices of food-grains.*—During the second fortnight of the month under review, the price of common rice rose in six districts, also fell in six and remained stationary in the rest. It varied from 5 seers 8 chittacks per rupee in Rangpur to 9 seers 8 chittacks a rupee at Bankura.

IX. *Condition of agricultural people.*—The condition of agricultural population was fairly good excepting in the flooded tracts of the Burdwan Division. Large sums of money were paid in each district in gratuitous relief and agriculturists' loans to ameliorate the distressed condition of the people.

D. N. MOOKERJI,

for Director of Agriculture, Bengal.

CALCUTTA, the 20th October 1913.

**Statement showing the normal and actual rainfall
in each district during September 1913.**

DIVISION.	District.	Normal district rain- fall for the month of September.	Actual district rain- fall for the month of Sept. 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	10.04	6.18	- 3.86
	Calcutta ...	10.40	5.67	- 4.73
	Nadia ...	8.48	6.89	- 1.59
	Murshidabad ...	9.35	11.08	+ 1.73
	Jessore ...	8.45	6.67	- 1.78
Burdwan	Khulna ...	9.55	6.59	- 2.96
	Burdwan ...	8.40	8.08	- 0.32
	Birbhum ...	10.39	6.09	- 4.30
	Bankura ...	8.70	7.92	- 0.78
	Midnapore ...	9.61	6.75	- 2.86
Rajshahi	Hooghly ...	8.83	6.93	- 1.90
	Howrah ...	9.45	7.08	- 2.37
	Rajshahi ...	9.98	11.75	+ 1.77
	Dinajpur ...	11.84	14.60	+ 2.76
	Jalpaiguri ...	21.46	23.16	+ 1.70
Dacca	Darjeeling ...	18.22	10.94	- 7.28
	Rangpur ...	13.36	16.82	+ 3.46
	Bogra ...	11.07	13.43	+ 2.36
	Pabna ...	9.62	7.85	- 1.77
	Malda ...	9.13	8.93	- 0.20
Chittagong	Dacca ...	9.77	6.21	- 3.56
	Mymensingh ...	13.06	15.93	+ 2.87
	Faridpur ...	8.75	3.58	- 5.17
	Bakarganj ...	11.88	11.47	- 0.41
	Chittagong ...	13.22	14.60	+ 1.38
Cooch Behar	Tippera ...	10.03	8.53	- 1.50
	Noakhali ...	15.47	12.35	- 3.12
	Chittagong Hill Tracts. ...	13.03	12.68	- 0.35
	Cooch Behar ...	20.58	28.45	+ 7.87

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 20th October 1913.

Summary.—During the week under review general rain fell throughout the Province doing immense good to the winter rice crop and facilitating ploughing operations for *rabi* crops. The sowing of *rabi* crops has also begun in places. Prospects of winter rice and other standing crops are promising excepting in parts of the flood-affected areas. Condition of agricultural stock is fair. Cattle-disease is reported from six districts. Want of fodder is felt in two districts. The average price of common rice has fallen slightly as compared with that of the previous week. A small amount was given in gratuitous relief in some of the flood-affected districts of the Burdwan Division. Agriculturists' loans were paid during the week in Midnapore only.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 3.35	7	6½	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	4.75	8½	8½	
	Barrackpore	3.60	6	6	
	Barasat ...	3.32	6½	6½	
	Basirhat ...	5.47	7	7½	
2	NADIA ...	5.33	8	8	Weather seasonable. Harvesting of <i>aus</i> paddy and jute still continues. Lands are being prepared for <i>rabi</i> crops. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Santipur thana.
	Kushtia ...	4.55	6½	(n)	
	Meherpur ...	4.16	7	7	
	Chuadanga ...	9.61	7½	7	
	Ranaghat ...	1.72	7	(n)	
3	MURSHIDABAD	5.62	8	8	Weather seasonable. Condition of standing crops is fair. No cattle-disease is reported. Fodder and water are sufficient.
	Lalbagh ...	6.86	7½	7	
	Jangipur ...	7.88	8	7½	
	Kandi ...	3.13	9½	9½	
4	JESSORE ...	2.73	7	7	Weather seasonable. Rainfall is general, and has done good to winter rice. Condition of standing crops is good. Cultivation of land for <i>rabi</i> crops is in progress. Fodder and water are sufficient. No cattle-disease. Condition of agricultural stock is fair.
	Jhenidah ...	3.27	7	7	
	Magura ...	2.92	7½	7½	
	Narail ...	3.87	7½	7½	
	Bangaon ...	4.48	7½	7½	
5	KHULNA ...	3.32	{ 7 8½*	{ 7 8½* }	Weather seasonable during the second half of the week; the first half was rainy. Harvesting of jute is over. Prospects of winter rice are fair. Fodder and drinking water are sufficient. No cattle-disease.
	Satkhira ...	2.96	{ 6½ 8½*	{ 6½ 8½*	
	Bagerhat ...	4.71	7	7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	3.39	7	7	The rainfall was general and has proved beneficial to the <i>amon</i> crop, the prospects of which are hopeful. Sowing of <i>rabi</i> crops continues. Stocks of food-grains and fodder are sufficient except in flood-affected area. No cattle-disease is reported. No remarkable import or export. No agriculturists' loans or gratuitous relief was given during the week.
	Asansol ...	2.42	7	7	
	Katwa ...	3.15	8	7	
	Kalna ...	3.25	6½	6½	
7	BIRBHUM ...	3.10	8	8	Weather seasonable. Fodder and water are sufficient. Prospects of winter rice are good; recent rain has done good to the standing crops. No further amounts were given in gratuitous relief and agriculturists' loans. Cattle-disease is reported from thanas Labpur and Rajnagar.
	Rampurhat...	4.81	8	8	
8	BANKURA ...	2.18	8½	8½	Weather seasonable. Harvesting of <i>aus</i> paddy is going on. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease is reported. No further amounts were given in agriculturists' loans. A sum of Rs. 120 was given in gratuitous relief.
	Vishnupur...	1.91	8½	8½	
9	MIDNAPORE ...	2.55	8½	8½	Weather hot. Transplanting of winter rice is finished. Sowing of <i>boro</i> paddy is going on in Contai. Sowing of tobacco, mustard and summer rice has commenced in Tamluk. Prospects of winter rice are good in some places at Sadar. Fodder and water are sufficient except in Contai and Tamluk, and in parts of thana Pingla, where there is a dearth of fodder. No cattle-disease. Agriculturists' loan given during the week amounts to Rs. 1,613. A sum of Rs. 57 only was distributed as gratuitous relief in Contai.
	Ghatal ...	4.26	8	8	
	Tamluk ...	3.30	6½	6½	
	Contai ...	2.08	8	8	
10	HOOGHLY ...	3.05	(n)	7	Weather seasonable. Prospects of winter rice are good. No cattle-disease. Fodder and water are sufficient. Gratuitous relief paid during the week in Sadar and Arambagh amounted to Rs. 105. A sum of Rs. 24 was distributed in Serampore in the previous week. No agriculturists' loans given during the week.
	Serampore ...	3.30	7	7	
	Arambagh ...	3.42	8	8	
11	HOWRAH ...	3.72	7	7	Weather seasonable. Harvesting of jute still continues. Condition of standing crops is fair. No cattle-disease. Fodder is sufficient. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,064-10-9. No agriculturists' loans have yet been given.
	Ulubaria ...	4.38	6½	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.35	6½	6½	Weather seasonable. Recent rainfall has been beneficial to winter rice crop and will facilitate washing of jute and cultivation of <i>rabi</i> crops. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	8.95	6½	6½	
	Nator ...	6.40	6	6	
13	DINAJPUR ...	6.09	7½	7½	Weather stormy on the 15th and 16th and seasonable during the rest of the week. Washing of jute is in progress. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease.
	Thakurgaon	3.33	7	7½	
	Balurghat ...	7.74	8	8	
14	JALPAIGURI	2.32	7	7	Weather cloudy and rainy. Prospects of winter rice are fair. Steeping and washing of jute are going on and the outturn is fair. No want of fodder, water and food-grains.
	Alipur ...	4.30	6	6	
15	DARJEELING	3.09	7	6½	Weather unusually rainy for this season. Sowing of wheat, rape and mustard continues. Prospects of winter rice, millet, soybeans and <i>kalai dal</i> are good. Condition of sugarcane in the terai is poor. Price of maize is 13 seers per rupee at Sadar and 18 seers at Kalimpong.
	Kurseong ...	6.87	7	7	
	Siliguri ...	5.77	6	6	
16	RANGPUR ...	6.64	6½	6½	Weather seasonable. Recent rain has done good to winter rice crop. Steeping and washing of jute are nearly finished. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	4.07	6½	7	
	Kurigram ...	5.52	6½	6½	
	Gaibanda ...	11.98	6½	6½	
17	BOGRA ...	8.29	6½	6½	Weather seasonable. Steeping and washing of jute are going on. Lands are being prepared for <i>rabi</i> crops. Sowing of pulses is in progress. Prospects are fair. Stock of food-grains are running out. Rangoon rice is being imported.
18	PARNA ...	4.22	6½	6½	Rainfall at Sara 5.54 inches. Days hot and nights cold. Land is being prepared for the sowing of barley, gram, linseed, rape and mustard. Prospects of sugarcane, winter <i>til</i> and winter rice are good. No cattle-disease is reported.
	Sirajganj ...	6.12	6½	6½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	5.34	7	7	Weather seasonable. Recent rain has done much good to winter rice. Sowing of <i>kalai</i> is finished. Fodder and water are sufficient. The price of rice is stationary. Cattle-disease is reported from Kaliachak thana.
20	COOCH BEHAR	6.19	7½	6½	Weather seasonable. Cutting of jute is finished. Steeping and washing continue. Lands are being prepared for mustard and tobacco. State and prospects of standing crops are fair. Fodder and water are sufficient.
21	DACCA ...	(n)	6½	6½	Weather seasonable. Prospects of standing crops are not favourable. Harvesting of jute is almost finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	2.25	6½	6½	
	Narayanganj	1.19	6½	6½	
	Munshiganj*	2.97	6½	6½	
22	MYMENSINGH	4.43	6	6	Weather seasonable. Prospects of crops are fair. Price of rice is stationary. Foot and mouth-disease is reported from two villages in Tangail thana.
	Jamalpur ...	5.71	6½	6½	
	Tangail ...	3.37	6	6	
	Netrakona ...	11.44	6½	6	
	Kishorganj	3.26	6½	6½	
23	FARIDPUR ...	3.00	6½	6½	Weather seasonable except for cyclonic weather a few days back. Crops have been benefited by rain. Prospects are fair.
	Goalundo ...	3.58	{ 6½ 6½†	{ 6½ 6½†	
	Madaripur ...	1.20	{ 6½ 6½§	{ 6½ 8½§	
	Gopalganj†	1.57	6½	{ 6½ 8½§	
24	BAKARGANJ (BARISAL).	2.14	{ 6 7½ 8½	{ 6 6½† 8½	Weather seasonable and its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	2.38	6½	6½	
	Patuakhali ...	6.46	{ 6 7½†	{ 6 7½†	
	Dakshin Shu- bazpur	4.76	{ 6 7½†	{ 6 7½†	
	(Bhola).				

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New aus rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	0.96	9	9	Weather seasonable. Prospects of winter paddy are good. Fodder and water are sufficient. Cattle-disease is reported from Garjania (Cox's Bazar).
	Cox's Bazar	1.13	9	9	
26	TIPPERA (COMILLA).	6.69	6½	6½	Weather seasonable and its effects on agricultural operations are favourable. The recent rain will facilitate cultivation of mustard and other <i>rabi</i> crops. Damage done to paddy plants by insects is reported from Brahmanbaria. Prospects of standing crops are fair. Water is sufficient. No cattle-disease. Want of fodder is felt at Nasirnagar.
	Brahmanbaria.	1.78	7	6½	
	Chandpur ...	2.99	6½	6½	
27	NOAKHALI ...	3.43	{ 7½* 8½†	{ 7* 8†	Weather seasonable. Prospects of standing crops on the whole are good. Cattle-disease is reported from three thanas.
	Feni ...	2.63	{ 8½* 8†	{ 8½* 8†	
28	CHITTAGONG HILL TRACTS.	1.01	8	8	Weather hot; its effects on crops are good. Prospects of crops are fair. Cattle-disease is reported from Ramgarh.

* Aus rice.

† Bangoon rice.

CALCUTTA,
The 21st October 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 4th October 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 4TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 5TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	680	151,805	1,616	420	54,195	864
Jute ...	142	41,729 ^o	532	509	106,045 [†]	1,671
Firewood ...	74	35,800	539	43	22,775	352
Other articles ...	1,021	215,937	2,414	776	175,177	1,888
Total ...	1,917	445,262	5,101	1,748	358,192	4,775
Empty boats and rafts ...	896	...	1,735	1,546	...	1,880
GRAND TOTAL ...	2,813	445,262	6,836	3,294	358,192	6,655

* Weight by canal measurement 46,312½ maunds.
† Ditto 48,737½ "

CALCUTTA,
The 21st October 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 11th October 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 11TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 12TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	500	75,145	751	363	48,205	793
Jute ...	139	44,591 ^o	541	646	150,575 [†]	2,189
Firewood ...	52	23,450	337	67	48,875	747
Other articles ...	733	148,953	1,734	731	166,932	1,778
Total ...	1,424	292,139	3,363	1,807	414,587	5,507
Empty boats and rafts ...	614	...	1,223	958	...	1,809
GRAND TOTAL ...	2,038	292,139	4,586	2,765	414,587	7,316

* Weight by canal measurement, 46,325 maunds.
† Ditto 174,662½ "

CALCUTTA,
The 21st October 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Burdwan.	Burdwan	Kalna(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Burdwan	0'40	0'10	0'05	0'51	...	...	...	...	0'40	0'15	0'01	1'33	0'58	...	0'08	0'02	...	2'68	0'01	...	0'24
		Katwa	0'32	...	0'04	...	...	...	...	...	0'60	0'25	0'27	0'12	0'12	...	...	0'26	0'15	1'95	...	...	0'17
		Asansol	0'94	...	0'16	0'04	...	...	...	0'15	0'12	...	0'12	0'10	...	...	...	0'40	1'25	0'27	0'17	0'58	0'81
		Mankur	...	...	2'00	0'15	...	...	...	1'73	0'25	...	0'33	0'09	...	...	...	...	...	0'15	1'00	0'45	0'50
		Mangalkot(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Royna(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar	1'00	0'50	...	...	...	...	...	0'10	0'20	...	1'00	0'10	...	...	1'00	...	1'00	0'50	...	0'10	...
	Birbhum	Suri(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Hetampur	0'26	...	0'03	0'19	...	...	...	1'17	0'33	0'05	2'56	0'61	0'07	...	0'16	0'52	0'44	0'84	0'01	0'09	0'03
Burdwan.	Birbhum	Rampur Hat(a)	0'35	...	0'15	...	...	...	0'50	0'55	0'25	0'10	...	...	...	...	...	...	2'05	0'15	...	0'25	0'29
		Bolpur	0'43	...	0'31	0'25	0'03	...	0'22	0'09	1'10	0'21	0'09	...	...	...	...	0'47	...	0'50	0'17	0'16	0'29
		Murari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Labpur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	Bankura	1'41	...	1'60	0'52	0'13	...	0'02	0'21	0'89	0'54	1'25	0'10
			Vishnupur	2'72	0'05	1'02	0'69	...	0'08	...	0'94	1'02	...	2'19	0'22	0'01	1'17	0'11	...	0'32	0'02
			Mallara	0'25	0'07	0'18	0'06	0'18	3'55	0'10	1'00	0'20
			Khatra	0'63	...	0'83	0'51	0'02	0'04	...	1'00	0'34	1'63	0'46	2'16	0'27	...
	Indas		...	0'42	...	...	...	...	...	...	...	0'10	1'59	0'12	1'01	...	...	0'31	0'27	...	0'80	0'79	...
	Kotalpur		...	...	1'00	0'84	...	...	...	...	0'68	0'60	...	...	...	...	0'45	0'11	1'00	0'50	...	0'32	0'10
Burdwan.	Midnapore	Onda(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gangajalghati	0'37	0'38	1'12	0'08	...	...	...	1'27	...	...	...	...	...	...	...	0'85	0'55	0'12	0'08	...	0'06
		Raipur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Sonamukhi	1'50	0'33	...	...	...	...	0'79	0'60	...	0'88	...	...	...	...	0'65	0'34	0'20	...	...	0'16	0'40
		Contal	0'11	...	0'80	1'12	0'20	...	...	0'91	...	...	0'71	...	...	...	0'13	0'35	0'45	0'05	0'05	0'51	...
		Tamluk(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Midnapore	0'42	0'07	1'00	0'41	0'55	...	...	0'09	...	...	0'29	...	...	...	...	0'33	1'26	0'31	...	...	0'01
		Ghatal(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hooghly	Kukrahaty	...	0'29	4'33	...	...	...	0'03	0'77	0'06	0'26	...	0'04	...	0'43	0'20	...	1'05	0'45	0'39	...	...
		Amalgurah	1'00	1'48	1'80	...	...	...	...	0'07	0'52	1'20	0'11	0'81	...	...	...	0'95	0'10	...	0'17	...	...
Panskura(a)		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dantan		0'10	...	0'30	...	...	...	0'35	...	...	...	0'20	0'03	...	...	0'15	0'95	0'05	...	...	...	...
Chandrakona		1'47	...	5'13	...	0'06	...	...	0'43	0'07	...	0'43	...	...	1'00	0'78	...	...	0'25	...	...	...
Pachet		2'69	...	5'05	0'12	...	...	0'23	2'60	...	...	0'35	0'38	...	...	...	1'27	...	0'30	...	...	...
Burdwan.	Midnapore	Bhagwanpur	0'04	0'48	2'86	0'11	...	...	...	0'24	...	0'38	...	...	...	...	...	0'32	0'40	2'15	0'15	...	...
		Kultikiri	...	0'90	...	0'24	...	0'80	1'20	...	0'30	1'30	...	...	...	...	2'02	0'20	...	...	...	...	...
		Nayabasan(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Gidul(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Slida	0'68	0'04	0'34	0'26	0'55	0'30	0'90	0'88	1'24	0'37	0'35	...	...	...	0'05	0'94	1'20	0'49	...	...	...
		Chandri(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Goaltore(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Saiboni	0'58	0'10	2'54	0'40	0'08	...	...	0'08	...	0'06	0'90	...	...	...	0'25	...	0'04	0'24	...	0'97	0'05
	Hooghly	Narainagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ramnagar	...	3'15	0'41	...	...	...	...	0'11	...	0'03	...	...	0'22	0'12	0'86	...	0'40	0'45	...	...	...
Burdwan.	Midnapore	Mohanpur	0'20	...	1'50	0'17	...	...	0'14	1'21	...	...	...	0'41	...	0'02	1'14	0'38	...	...	0'53	...	...
		Heria(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Jenka (Kha- ri)	0'01	...	1'46	0'56	...	...	...	0'39	0'04	0'09	...	...	...	...	0'37	0'21	0'44	0'17	0'08	0'09	...
		Nandigram	0'07	...	1'60	...	0'23	...	...	...	...	0'22	...	0'78	...	...	0'58	...	0'25	0'42	0'15	0'62	...
		Moyna	...	3'60	0'63	...	...	...	1'00	...	...	...	...	...	...	...	0'04	0'45	...	1'90	0'50	...	...
		Pingla	0'50	0'20	2'20	...	...	...	...	0'62	3'33	0'43	0'10	...	...	...	0'25	0'70	1'50	...	...	...	...
		Narajole	0'47	...	2'63	0'50	...	...	...	0'90	1'02	...	...	...	...	...	0'43	...	...	0'53	...	...	0'70
		Hooghly	Serampore	0'23	...	0'34	0'15	0'04	1'28	0'05	0'30	0'15	0'40	0'40	0'16	...	0'74
	Hooghly		0'04	...	0'15	0'07	0'04	...	...	3'16	0'40	...	...	...	...	...	0'12	0'72	0'07	2'08	0'05	0'40	1'32
	Burdwan.	Midnapore	Arambagh (Jahanabad).	0'58	0'41	0'42	0'06	1'65	0'15	...	0'15	...	0'31	...	0'39	0'49	...	0'62	0'05
Howrah			Howrah	0'79	0'40	0'45	0'01	0'62	...	0'55	0'64	0'21	0'08	0'81	0'06	0'03
			Mohoreka	0'98	...	5'22	0'25	0'24	0'15	1'02	0'39	0'64	0'20	0'37
			Ulubaria	1'15	...	2'68	0'13	0'12	0'13	0'12	0'02	0'15	0'04	0'16	0'11
			Amta	2'27	0'02	3'58	0'02	0'50	0'30	0'10	0'11	0'02	...	0'05	0'49	...	0'02
24-Parganas			Saugor Island	1'39	0'87	0'03	0'05	...	0'05	0'03	0'47	1'95	0'81	0'11
			Diamond Harbour.	2'67	1'02	0'57	0'81	...	1'79	0'06
			Budge-Budge	1'45	...	2'46	0'12	0'15	0'04	0'02	3'62	0'14	...	0'85	0'23	0'15	0'18	0'22	0'12	0'44	0'32
		Canning Town	0'40	...	0'35	...	0'07	...	0'07	0'72	0'64	0'31	0'35	...	...	...	...	0'19	0'84	0'38	0'39	...	...
Burdwan.		Midnapore	Alipore (Obay.)	1'00	0'18	0'38	0'09	0'51	0'01	0'15	1'16	0'25	0'01	0'74	0'08	0'12	0'35	...
	Barrackpore		0'27	...	0'23	0'08	0'07	...	1'01	...	...	...	...	...	...	...	0'06	0'14	0'19	0'36	...	...	...
	Dum-Dum		0'35	...	1'00	0'14	...	...	0'29	0'20	0'02	...	...	...	...	...	0'04	0'48	0'20	1'36	...	0'22	...
	Barasat		0'29	...	...	0'70	...	0'03	...	0'75	...	...	...	...	...	...	...	0'65	0'12	1'00	0'08	...	0'05
	Basirhat(a)		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nadia		Ranaghat	1'16	0'12	0'35	0'91	0'15	0'91	...	1'00	0'12	...	1'43
			Krishnagar	0'08	0'02	0'20	0'46	0'02	0'25	0'13	0'10	0'70	0'35	0'07	0'20	0'60	0'35
			Ohadanga	0'53	...	0'63	0'11	0'03	1'44	2'06	0'05	0'32	1'11	0'56	0'47	0'20	...	0'60

PRESIDENCY AND BURDWAN DIVISIONS DURING SEPTEMBER 1913.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th Sept. 1913.	Average rainfall from 16th May to 30th Sept.	Station.	DISTRICT.	DIVISION.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
0'19	0'15	...	2'24	0'01	...	13	9'65	12'10	11'36	8'59	59'53	42'68	Kalna ...	Burdwan ...	Burdwan.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
...	0'63	0'06	0'37	12	12'10	11'36	8'59	8'25	45'41	45'84	Burdwan.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	0'20	...	14	11'61	5'60	7'60	1'95	47'18	48'87	Katwa.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	2'54	0'27	0'09	11	10'44	9'55	10'40	2'54	51'84	48'87	Asansol.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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0'15	12'68	8'20	9'77	10'09	54'96	50'42	Suri ...	Birbhum ...	Burdwan.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
0'03	11'77	8'20	11'14	9'78	48'39	48'01	Hotampur.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	11'64	4'50	9'78	2'05	45'18	47'18	Rampur Hdt.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	10'86	5'56	11'09	1'10	50'74	45'18	Bolpur.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	12'00	...	10'48	...	43'76	50'74	Murari.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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0'13	12'53	8'03	8'75	1'80	45'82	45'82	Bankura	Bankura ...	Burdwan.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
0'08	11'50	12'32	9'23	2'72	44'44	48'44	Vishnupur.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	11'29	6'43	6'43	3'55	43'33	43'33	Malhara.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	11'12	9'45	9'45	2'16	49'88	49'88	Khatra.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	11'00	5'78	9'23	1'59	45'39	45'39	Indas.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	8'94	7'87	7'55	1'00	45'59	45'59	Kotalpur.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	10'38	...	9'61	...	43'69	43'69	Onda.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	10'50	6'61	8'48	1'28	46'27	46'27	Gangaajhati.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	11'75	...	9'15	...	51'01	51'01	Ratpur.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	10'06	6'90	8'52	1'50	49'57	43'93	Souamukhi.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	0'16	0'34	0'10	0'09	13	12'87	6'58	11'06	1'12	78'82	51'54	Contai	...	Midnapore ...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
...	12'87	10'70	9'23	2'72	44'44	48'44	Tamiuk.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	12'13	5'26	8'72	1'26	45'71	45'71	Midnapore.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	12'12	...	9'49	...	48'46	48'46	Ghatol.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	12'64	8'89	10'88	4'33	82'53	49'28	Kukrahaty.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	?	9'71	9'00	1'48	55'83	?	Amalgurrah.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	11'00	...	10'01	...	47'42	47'42	Panskura.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	9'88	2'42	8'47	0'95	64'76	45'22	Dantan.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	?	9'92	?	5'13	53'17	?	Chandrakona.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	?	14'20	?	5'05	92'25	?	Pachet.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
...	1'21	...	10	?	?	?	?	Bhagwanpur.	...																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
...	0'12	0'46	0'29	13	?	8'09	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?	?

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Presi- dency— concl.	Khulna	Satkhira (a) ...	...	...	1'58	0'02	0'39	0'11	...	...	...	...	...	0'93	...	...	1'07	0'63	0'09	0'23	...	1'03
		Bagerhat ...	...	...	0'80	0'50	...	...	0'03	...	...	0'04	0'09	0'50	...	...	1'00	0'20	0'03	0'15	...	0'96
		Khulna ...	...	...	1'11	0'04	0'35	0'06	...	...	...	...	...	...	0'41	...	0'51	0'07	0'49	0'16	...	...
		Kaltiganj ...	0'82	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria ...	0'30	...	0'69	0'14	0'02	...	...	...	0'11	...	...	...	...	...	0'38	0'04	...	0'17	...	0'48
		Rampai (a) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalaroa ...	0'03	...	0'07	0'18	...	...	...	...	0'08	...	0'16	0'30	...	0'10	0'30	...	0'15	1'35	...	...
		Patgachha ...	0'04	...	0'21	...	0'11	...	0'05	...	...	...	...	...	...	...	0'82	0'05	0'82	...	...	0'05
		Mollahat ...	...	...	...	...	0'12	...	...	...	...	...	0'20	0'16	...	...	...	0'30	0'29	0'56	...	...
		Morelganj ...	0'53	...	2'40	0'05	0'15	...	0'08	0'12	...	0'02	...	1'40	0'05	0'01	0'61	0'51	0'33	0'10	...	0'19
Raj- shahi.	Darjeeling	Tala ...	0'02	...	0'10	0'10	0'30	...	...	...	0'01	...	...	...	...	...	0'01	0'18	0'05	0'95	...	0'18
		Siliguri ...	1'66	...	...	...	...	0'25	1'35	0'42	1'41	0'81	0'14	0'32	...	...	...	0'76	0'08	0'65	1'49	0'22
		Darjeeling ...	1'03	...	...	...	0'06	...	1'40	0'14	0'02	0'57	0'01	0'06	0'62	...	0'55	0'04	0'17	0'96	1'27	0'47
		Kailmping ...	1'10	...	...	...	0'06	...	0'94	0'14	...	0'03	...	0'35	...	0'01	...	0'27	0'19	0'89	0'42	...
		Mongpoo ...	1'08	...	0'02	...	...	...	1'12	0'16	0'01	0'08	...	0'06	0'41	0'02	...	0'61	0'31	1'09	1'28	0'28
		Kumcong ...	2'08	...	...	0'27	...	...	0'05	1'43	0'11	0'04	0'12	0'19	0'10	0'24	0'11	0'06	0'40	0'15	1'77	0'70
		Pedong ...	0'52	0'03	0'01	0'91	0'11	0'12	1'22	0'12	...	0'08	0'05	0'22	0'07	0'01	0'02	0'40	0'04	0'90	0'29	0'29

(a) Return not received.

TABLE I—*concl'd.*PRESIDENCY AND BURDWAN DIVISIONS DURING SEPTEMBER 1913—*concl'd.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May to 30th Sept. 1913.	Average rainfall from 16th May to 30th Sept.	Station.	DISTRICT.	DIVISION.
0.33	0.03	0.04	0.23	0.19	11	11.94	7.27	9.91	1.56	...	48.33	Satkhira	...	Presidency— <i>concl'd.</i>
...	...	...	0.75	...	...	...	0.08	...	0.30	10	12.47	5.90	9.37	1.00	60.92	45.04	Bagerhat.	...
...	...	...	...	...	...	...	...	0.47	0.01	8	?	4.55	?	1.11	51.64	49.61	Khulna.	...
...	...	...	...	...	...	...	...	...	...	?	10.27	?	9.16	?	?	?	Kaltanaj.	...
0.53	...	...	...	...	...	0.67	...	...	0.59	10	?	4.32	?	0.69	62.50	49.68	Nakipur.	...
...	...	...	...	...	...	...	...	...	...	?	12.09	?	10.18	?	?	?	Dumuria.	...
0.30	...	...	...	...	...	1.35	0.45	...	0.10	11	?	5.32	?	1.45	63.94	53.30	Rampal.	...
0.27	...	...	...	...	...	0.03	...	...	0.21	7	?	2.95	?	0.32	57.18	?	Akarpoo.	...
0.20	...	...	...	...	...	...	...	0.35	0.23	9	?	2.52	?	0.36	...	?	Paikachha.	...
1.29	...	...	...	...	...	...	...	0.03	0.30	12	?	8.19	?	2.40	86.62	?	Mollahat	...
0.88	...	...	...	...	...	...	...	1.02	0.34	9	?	4.14	?	1.02	59.22	?	Morelganj.	...
...	...	...	...	...	...	...	...	...	...	?	?	?	?	?	?	?	Tala.	...
2.96	0.23	1.16	0.14	0.33	1.14	0.02	18	15.16	15.58	20.66	2.98	100.27	107.13	Siliguri	...	Darjeeling
2.81	0.96	0.64	0.37	0.08	0.03	0.03	0.02	...	...	14	17.71	12.31	18.34	2.41	112.71	105.00	Darjeeling	...
0.28	0.19	0.16	0.03	...	...	0.12	0.12	...	...	13	13.65	5.28	13.53	1.10	74.95	77.10	Kalimpong.	...
1.93	0.84	0.84	0.03	0.12	...	...	...	0.04	...	13	15.13	9.83	17.41	1.93	91.81	105.25	Mongpo.	...
2.32	0.75	2.40	0.04	0.07	0.06	0.21	0.02	0.24	...	19	20.26	15.03	24.49	2.40	142.07	143.29	Kurseong.	...	
0.92	0.71	0.27	0.10	0.01	...	...	0.02	...	...	15	19.63	7.54	13.01	1.22	79.34	84.58	Pedong	...

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF BENGAL FOR THE MONTH OF SEPTEMBER 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 16th May 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan ...	8.08	8.40	—0.32	12.50	11.01	55.67	45.53	+10.04	68.92	56.84
	Birblum ...	6.09	10.39	—4.30	12.00	12.01	55.91	47.39	+ 8.52	65.25	58.81
	Bankura ...	7.92	8.70	—0.78	11.13	10.95	45.85	46.38	— 0.53	62.98	56.38
	Midnapore ...	6.75	9.61	—2.86	11.20	11.61	65.44	46.99	+18.45	67.56	56.91
	Hooghly ...	6.93	8.83	—1.90	11.67	11.96	58.12	46.70	+11.42	75.00	61.00
Presidency	Howrah ...	7.08	9.45	—2.37	11.67	12.20	68.37	46.18	+22.19	73.35	62.98
	24 Parganas ...	6.18	10.04	—3.86	9.43	12.35	66.70	50.20	+16.50	69.63	62.23
	Calcutta ...	5.67	10.40	—4.73	11.00	13.38	67.57	49.39	+18.18	75.00	67.78
	Nadia ...	6.89	8.48	—1.59	12.80	11.02	63.51	43.51	+20.00	74.55	58.65
	Murshidabad ...	11.08	9.35	+1.73	13.00	11.58	55.33	44.09	+11.24	63.99	57.53
	Jessore ...	6.67	8.45	—1.78	9.00	11.07	62.41	45.22	+17.19	70.40	60.84
	Khulna ...	6.59	9.55	—2.96	10.50	11.87	71.09	51.24	+19.85	74.33	64.68
	Darjeeling ...	10.94	18.22	—7.28	15.33	17.00	100.11	104.34	— 4.23	87.07	92.51

THE following table compares the rainfall in the Division during the month of September with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past nine months of the year 1913 :—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	Actual rainfall of first nine months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal	22	428	115	40	140	209	101	98	73	126

SUMMARY FOR THE MONTH OF SEPTEMBER 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH MAY 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal (Presidency and Burdwan Divisions).	6.73	9.26	-2.53	10.40	11.58	-1.18	58.46	46.79

CALCUTTA,
The 20th October 1913.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR SEPTEMBER 1913.

DIVISION.	DISTRICT.	Normal district rainfall for September.	Actual district rainfall for September.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (-)
South-West Bengal	Burdwan	8.40	8.08	96	-4
	Birbhum	10.39	6.09	59	-41
	Bankura	8.70	7.92	91	-9
	Midnapore	9.61	6.75	70	-30
	Hooghly	8.83	6.93	78	-22
	Howrah	9.45	7.08	75	-25
	24 Parganas	10.04	6.18	62	-38
	Calcutta	10.40	5.67	55	-45
	Nadia	8.48	6.89	81	-19
	Murshidabad	9.35	11.08	119	+19
	Jessore	8.45	6.67	79	-21
	Khulna	9.55	6.59	69	-31
	Darjeeling	18.22	10.94	60	-40

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bakarganj	Patnakhali(a)...	0.07	3.76	0.52	...	...	...	...	1.70	0.22	0.62	0.50	0.30	1.54	1.60	3.00	2.80	1.40	0.60	...
	Barguna	...	...	1.27	0.10	1.24	0.01	...	0.01	...	0.57	0.14	0.02	0.06	...	0.74	0.90	0.68	0.40	...
	Pirospur	...	...	1.30	0.19	0.06	...	...	0.02	...	0.23	...	0.38	0.08	0.01	0.17	0.95	0.73	0.15	0.31
	Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gauradi(a)	...	0.73	0.13	0.39	0.29	1.05	...	0.08	0.03	0.16	...	3.28	0.73	0.06	0.43	0.29	0.15	0.34	0.45
	Bhola	...	0.55	0.50	0.44	0.25	...	...	...	...	...	...	1.21	2.29	0.02	0.20	0.12	0.85	0.08	0.79
Noakhali	Daulatkhan	...	...	...	...	...	...	...	...	...	...	...	1.11	0.87	0.23	0.41	0.22	...	...	...
	Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakhali	...	1.12	0.02	0.08	0.20	0.06	...	...	...	0.85	0.32	0.17	0.09	1.42	0.30	0.02	...	0.76	0.35
	Feni	...	...	0.45	...	0.05	...	...	...	...	1.05	0.20	0.55	0.97	3.50	0.20	0.10	...	0.05	0.60
	Harishpur	...	...	0.01	0.05	0.14	...	...	0.35	...	0.62	0.65	1.63	...	0.40	0.13	0.03	...	0.48	1.46
	Ramganj(a)	...	...	0.05	0.07	0.15	0.02	...	...	0.77	0.97	1.18	0.10	0.35	0.12	0.40	...	0.46	0.58	0.05
Chittagong	Chagalnala	...	...	...	...	0.05	...	...	...	0.21	0.25	0.71	0.05	0.20	0.08	0.60	...	0.84	0.46	...
	Hatiya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhipur (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cox's Bazar	...	0.24	0.56	0.94	0.02	...	0.04	...	...	0.38	0.25	0.83	0.55	0.38	0.94	...	...	0.27	0.02
	Chittagong	...	0.17	1.44	0.23	0.08	0.13	1.27	...	...	0.16	0.04	0.43	0.27	0.41	0.08	0.08	0.02	0.21	...
	Kutubdia	...	...	0.52	0.48	0.73	...	0.03	...	...	1.58	0.69	0.17	1.55	0.23	0.44	...	...	0.20	0.30
Dacca	Satkania	...	0.40	0.60	1.40	0.30	0.65	...	...	...	...	1.83	0.40	...	0.75	...	...	...	...	0.90
	Kodala	...	0.14	1.03	0.08	0.18	...	...	...	...	0.26	...	0.07	0.71	0.56	...	0.33	0.24	...	0.84
	Fenosa (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	8.20
	Mirsari	...	...	...	...	...	...	...	...	2.10	...	...	...	...	1.10	2.10	0.40	0.10	0.06	...
	Munshiganj	...	0.29	...	...	...	...	...	...	...	0.94	0.23	...	...	...	0.08	...	0.12	0.08	...
	Dacca	...	0.04	...	...	...	0.38	...	...	...	0.38	0.08	0.03	...	1.30	0.06	...	0.01	0.65	...
Faridpur	Nawabganj (a)	...	0.12	...	...	0.01	0.03	...	...	...	0.72	...	...	...	...	0.01	...	...	1.12	0.72
	Narayanganj	...	...	...	0.15	0.46	...	...	...	0.79	0.03	1.29	1.16	...	...	0.09	...	0.07	0.04	0.13
	Nawabganj	...	...	...	...	...	...	...	...	...	0.09	...	0.11	...	...	...	1.11	0.16	...	...
	Maulganj	...	0.25	...	1.30	...	0.03	...	...	...	0.82	0.45	...	...	...	...	...	1.76	0.30	0.21
	Jaydebpur	...	...	...	0.15	...	...	...	...	...	0.40	1.85	...	...	0.90	0.10	0.20	0.10	0.18	0.15
	Kapasia	...	...	...	0.50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tippera	Madaripur(a)	...	0.02	...	0.08	0.05	0.13	...	...	0.11	0.19	...	0.17	0.26	...	...	0.34	...	0.03	0.27
	Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajbari (Gauland)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haridaspur	...	...	...	0.16	...	...	...	...	...	...	...	0.20	0.40	...	...	...	0.20	0.39	0.37
	Takerhat	...	...	...	0.24	0.13	0.22	...	...	0.27	...	0.04	0.40	...	...	...	1.02	0.25	0.09	0.17
	Bhanga	...	...	...	0.10	0.05	...	...	...	0.07	0.53	0.08	0.05	...	0.35	0.65	0.10	0.07	0.11	0.15
Mymensingh	Pangsa	...	0.65	...	0.79	0.63	...	...	...	0.68	0.85	0.09	1.12	0.02	...	0.25	0.24	...	0.36	0.09
	Baliakandi	...	...	0.50	0.23	0.08	...	...	...	...	0.15	...	0.54	...	...	0.15	0.90	0.50	0.13	...
	Rhusna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palong (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Comilla	...	0.14	...	0.39	0.08	0.40	...	...	0.05	0.10	0.15	...	0.64	...	0.30	...	...	0.10	0.13
	Chandpur	...	...	0.22	0.34	0.30	...	...	...	...	0.05	0.10	0.15	...	0.45	...	0.13	...	0.15	0.02
Malda	Brahmanbaria(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramchandrapur	...	...	...	0.64	...	...	...	...	0.47	...	0.38	...	...	0.11	...	...	...	0.17	...
	Nasirnagar	...	...	...	...	...	...	...	...	0.85	...	1.24	0.22	...	3.83	0.40	...	...	...	1.32
	Daudkandi	...	...	...	0.18	...	...	0.21	...	0.43	...	...	...	...	...	0.25	...	...	...	1.39
	Kasba	...	0.03	...	1.28	0.04	...	...	0.02	...	1.15	...	2.02	0.45	...	0.05	...	...	...	0.03
	Laksam	...	0.37	0.07	0.23	0.17	0.03	...	...	0.81	...	0.56	...	1.50	0.31	...	...	0.30	0.18	...
Dinajpur	Kishorganj	...	...	...	0.45	0.84	...	...	...	...	0.09	0.25	1.34	...	...	0.17	1.76	0.02	0.05	0.12
	Atia (Tangal)(a)	...	...	...	...	...	...	...	...	...	1.40	1.15	0.05	...	0.64	0.96	0.07	0.12	0.24	0.26
	Sherishabari	...	0.77	0.02	...	...	...	...	...	0.10	4.08	...	1.18	...	...	0.48	0.08	0.10	0.19	0.17
	Mymensingh	...	0.12	...	...	...	0.05	...	...	0.05	2.93	0.82	0.13	...	0.01	3.29	0.10	...	0.29	1.30
	Jamalpur	...	...	...	...	...	...	...	...	0.09	1.72	0.05	3.94	...	...	2.05	...	0.08	0.13	0.32
	Netrakona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malda	Pingna	...	...	0.18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Durgapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sherpur (Town)	...	0.09	...	...	...	0.15	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dowanganj	...	0.40	...	...	...	0.16	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nalitabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpur	Chanchal (a)	...	0.23	...	...	0.04	...	0.12	0.09	1.43	3.68	0.17	0.12	...	0.56	...	...	0.33	0.20	0.06
	Gazol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sibganj	...	1.30	...	0.35	...	...	0.11	...	...	2.70	0.30	...	0.20	...	...	...	...	0.45	...
	Gomastapur	...	...	...	...	...	...	...	...	...	0.22	0.09	0.51	0.04	0.11	...	...	...	0.11	0.12
	Nawabganj	...	0.25	...	...	...	...	...	...	...	0.10	0.35	0.39	...	0.76	0.64	...	0.21	0.08	0.16
	Nawabganj	...	0.33	...	0.14	0.35	...	...	...	...	0.07	2.08	3.27	0.51	...	0.69	0.03	0.01	...	0.21
Dinajpur	Nitipur (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawabganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gangasampur(a)	...	1.41	...	...	...	...	...	0.23	1.15	0.19	0.24	0.03	...	...	...	...	0.05	0.06	0.05
	Churaman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raiganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinajpur	...	0.75	...	...	...	...	0.10	0.02	...	1.50	0.40	0.20	1.00	...	...	...	...	0.12	1.90
Dinajpur	Balrghat(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thakurgaon	...	0.03	...	...	...	...	...	0.33	2.74	5.48	2.40	0.59	0.45	...	...	...	0.12	0.18	0.09
	Setabganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramganj	...	0.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Awari (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birganj	...	0.31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

TABLE I.

EASTERN BENGAL DURING SEPTEMBER 1913.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39			
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st June up to 30th September 1913.	Average rainfall from 1st June up to 30th September.	Station.	District.	
0.50	0.05	0.45	1.55	1.50	17	14.9	22.72	11.89	3.56	137.72	74.48	Patanakhali	Bakargauj.	
0.30	...	0.06	...	...	...	...	...	...	0.24	1.00	12	13.8	7.74	10.72	1.27	82.18	55.24	Barguna
0.49	0.49	...	...	...	...	...	...	0.01	...	0.39	14	14.5	8.07	11.56	1.68	82.55	56.62	Perospur
0.29	0.03	0.03	...	...	...	...	...	0.05	1.96	0.14	17	14.9	12.99	11.87	3.28	79.29	64.71	Barisal
0.05	...	...	...	...	...	...	...	...	0.95	4.35	13	14.3	12.63	13.29	4.35	67.97	73.57	Gaurmadi
0.12	0.14	0.18	1.41	9	13.5	4.69	13.91	1.41	...	68.75	Bhola	Noakhali.	
0.04	0.56	0.92	...	0.05	...	...	...	...	0.32	4.62	14	16.1	12.13	16.86	4.62	82.52	91.15	Thakurkhan
2.56	1.15	0.32	...	...	...	...	...	...	...	2.15	14	15.0	14.25	13.99	3.50	85.01	85.89	Bauphal
0.47	1.80	0.41	0.35	0.05	...	...	...	...	0.44	2.12	16	15.9	11.99	18.32	2.12	...	98.64	Harishpur
1.75	2.30	0.32	...	...	...	1.25	...	...	...	0.90	15	14.6	11.79	13.99	2.30	82.66	82.18	Ramganj
0.07	0.91	0.75	6.10	9	15.9	11.61	18.54	6.10	92.79	91.57	Chhagalnasia	Chittagong.	
...	...	...	...	...	...	...	...	...	...	...	14.3	...	...	14.74	...	...	74.29	Hatiya
1.30	0.54	1.10	...	...	0.73	1.04	...	...	0.13	2.20	17	14.5	12.27	14.78	2.20	...	112.05	Cox's Bazar
3.46	6.88	...	...	0.16	0.95	0.46	...	...	...	0.67	16	13.6	17.60	12.73	6.88	90.58	78.24	Chittagong
0.70	1.22	...	...	...	...	1.44	...	...	...	2.50	15	12.7	12.78	12.27	2.50	...	88.05	Kutubdia
7.30	1.10	0.40	0.70	0.10	0.35	0.65	17	14.2	18.67	11.00	7.30	81.33	74.04	Satkania	Dacca.	
1.46	0.03	...	...	0.81	0.20	...	...	...	...	0.23	15	16.3	14.22	11.47	6.20	...	67.71	Kodala
...	...	...	...	...	...	1.40	0.40	1.10	1.20	2.10	10	15.7	12.06	17.02	2.10	101.34	89.59	Feusa
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Mirarai
1.06	2.07	0.05	1.47	0.08	7	12.6	6.47	10.92	2.07	61.61	52.53	Munsidganj	Dacca.
0.50	0.79	...	...	...	...	...	...	...	...	0.87	7	11.7	5.10	9.43	1.30	62.34	48.21	Dacca
1.15	0.60	...	...	...	...	...	...	...	...	...	6	12.1	4.55	10.05	1.15	45.84	50.82	Nawabganj
0.20	5.18	...	...	...	...	0.14	...	0.50	0.27	0.02	11	10.62	(n)	5.18	52.56	(n)	50.82	Naryanganj
0.60	0.35	0.35	0.06	8	10.7	4.41	8.56	1.30	43.58	42.28	Narayngudi	Faridpur.	
0.15	0.80	...	...	...	...	...	...	0.14	0.09	0.05	10	12.8	5.12	9.88	1.76	55.43	49.83	Manikganj
0.30	6.50	...	...	...	0.40	...	...	...	...	0.06	12	(n)	11.64	(n)	6.50	63.29	(n)	Jaydebpur
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Kapasia
0.12	0.06	0.08	1.05	0.52	10	11.9	3.58	9.41	1.05	46.55	44.87	Madaripur	Faridpur.	
...	2.00	...	...	...	...	...	...	...	...	0.27	8	(n)	4.09	(n)	2.00	63.46	(n)	Faridpur
...	0.70	...	...	...	...	...	...	...	...	0.07	10	(n)	4.61	(n)	...	68.89	(n)	Takarchat
0.18	0.50	...	...	...	...	...	...	...	...	0.50	10	(n)	3.49	(n)	0.65	46.37	(n)	Bianga
0.12	0.13	0.16	0.46	0.22	14	(n)	6.92	(n)	1.12	...	(n)	Paugsa	Tippera.	
...	...	...	...	0.94	...	...	...	...	...	0.27	9	(n)	4.03	(n)	0.90	59.87	(n)	Balukandi
0.20	...	...	...	2.65	...	...	...	...	...	0.12	11	(n)	5.93	(n)	2.65	54.92	(n)	Bluana
...	...	...	...	...	...	...	...	...	...	...	(n)	...	...	(n)	...	...	(n)	Paloug
0.04	3.82	2.60	0.57	12	13.4	9.69	11.00	3.62	...	61.03	Comilla	Tippera.	
0.15	1.15	...	...	...	...	...	0.02	...	0.91	1.80	13	13.7	5.58	10.09	1.80	63.69	56.79	Chandpur
2.93	...	...	...	...	...	...	...	...	...	...	9	9.9	6.82	9.00	2.93	54.32	43.71	Brahmanbaria
0.82	0.41	...	...	...	0.62	...	...	...	0.18	...	12	12.1	11.29	10.69	3.83	71.95	48.32	Ramchandrapur
...	2.46	0.19	1.30	7	10.6	5.02	8.26	2.46	54.10	46.61	Nasirganj	Mymensingh.	
1.45	3.62	0.35	1.42	...	...	...	0.23	...	...	1.52	11	11.3	14.13	8.62	3.62	66.36	46.82	Daudkandi
0.25	1.65	...	...	...	...	1.28	...	...	...	0.61	13	12.0	8.32	11.32	1.65	74.92	63.36	Kasba
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Laksam
0.80	0.20	0.01	0.10	0.52	0.12	12	13.9	6.92	12.93	1.76	49.09	59.34	Kishorganj	Mymensingh.	
3.61	...	...	...	...	0.02	...	0.03	...	0.17	...	10	(n)	9.18	(n)	3.61	56.17	(n)	Atia (Tangali)
1.14	0.36	1.19	0.80	...	...	...	...	...	4.95	0.87	15	15.0	15.28	14.27	4.95	...	64.65	Sarishabari
0.15	0.85	1.00	0.02	...	...	0.08	...	...	6.19	4.21	14	13.3	16.68	12.83	4.21	64.33	55.44	Mymensingh
3.72	1.15	2.25	0.54	0.94	2.50	0.10	1.85	14	15.5	20.66	14.98	3.72	92.22	78.48	Jamalpur	Dinajpur.	
0.13	...	...	...	0.16	0.04	0.08	...	...	0.36	...	6	8.0	3.06	8.20	0.80	26.04	48.86	Netrakona
4.10	4.98	0.75	...	...	...	...	...	...	1.65	1.13	11	14.9	23.11	19.13	4.98	120.96	104.35	Pingna
0.63	1.71	2.29	...	...	...	...	...	...	3.11	1.02	15	12.6	24.48	12.81	3.72	78.52	62.94	Durgapur
0.42	2.43	0.06	0.10	3.09	16	10.9	17.15	11.15	3.09	70.09	54.37	Shepur (Town)	Maldia.	
1.10	2.46	1.13	0.28	...	...	...	...	0.91	1.60	0.42	14	12.6	17.06	15.45	4.15	88.77	78.85	Dowanganj
1.19	...	...	...	...	...	...	0.99	...	0.18	0.03	13	11.2	9.76	10.48	3.66	47.29	41.81	Nalitabari
1.75	1.00	...	...	...	...	...	...	...	0.20	...	10	11.3	8.35	10.00	2.79	49.05	45.35	Chumchal
1.32	1.43	0.60	0.22	0.34	13	11.3	5.91	10.07	1.43	43.57	40.93	Gazol	Dinajpur.	
1.28	2.60	...	...	...	...	...	...	...	0.69	0.36	14	11.7	...	7.10	...	40.39	40.39	Sibganj
1.65	0.11	...	...	...	...	...	...	0.09	1.15	...	14	11.7	11.98	5.99	3.27	54.13	38.36	Gomastapur
...	...	...	...	...	...	...	...	...	...	...	...	10.9	...	10.41	...	43.82	43.82	Nawabganj
...	11.4	...	11.48	...	54.94	54.94	Nawabganj	Dinajpur.	
...	...	...	...	...	...	...	...	...	...	...	...	11.5	...	11.53	...	53.36	53.36	Gangarampur
3.67	...	...	...	...	...	...	0.17	...	...	...	10	11.6	8.91	11.56	3.67	61.68	48.70	Churaman
0.90	1.20	0.47	...	...	...	...	...	...	...	1.93	...	14	12.6	10.60	...	45.55	45.55	Raiganj
0.02	0.52	0.04	2.61	0.26	12	11.1	17.15	14.76	5.48	63.98	58.71	Dinajpur	Dinajpur.
0.23	1.55	...	0.05	...	...	...	...	...	...	1.60	...	15	11.7	12.48	...	56.77	56.77	Balughat
...	15	12.2	16.36	13.02	4.60	61.04	61.11	Thakurgaon	
0.29	2.78	0.04	1.29	...	1.91	0.05	13	12.9	20.55	10.08	7.86	74.25	54.98	Setabganj	
...	0.25	7	11.0	10.02	10.92	4.45	60.49	53.28	Ramganj	Dinajpur.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Atwari
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Birganj
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Parbatipur

(n) Not ascertained.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Rangpur	Bhawaniganj (Gaibandha).	...	...	...	...	0'44	...	...	3'28	3'54	0'40	0'02	0'06	...	0'61	...	...	0'55	1'70	2'80
	Rangpur	0'02	...	...	...	0'07	0'22	...	3'75	1'45	0'04	1'18	1'43	...	...	...	0'77	0'03	1'32	0'38
	Pirganj	...	...	...	0'23	...	...	2'40	0'04	...	0'14	...	...	...	0'22	...	1'00	1'00	0'30	0'52
	Kuriganj	...	...	...	...	...	...	2'38	6'49	1'08	...	...	2'05	...	0'05	0'01	...	...	1'27	1'15
	Gobindganj	...	...	...	...	...	...	...	1'32	2'12	4'06	0'13	...	...	2'36	1'30	...	2'11	1'39	4'35
	Bagdogra (Nilphamari).	0'44	...	...	...	1'21	0'25	11'05	0'69	0'26	0'69	0'18	0'04	0'02	0'03	0'46	...	0'21	0'74	0'58
	Ulupur	0'27	...	...	...	0'18	0'17	...	2'25	4'85	...	0'85	0'45	...	0'56	0'15	...	...	1'50	1'86
	Sunderganj	...	...	...	...	0'02	...	...	1'83	5'50	0'12	0'09	0'31	...	0'38	...	0'08	0'04	1'52	1'87
	Saidpur	...	...	...	...	0'03	...	6'43	0'34	...	0'22	...	...	...	...	...	0'31	0'45	1'48	0'14
Bogra	Sherpur	...	...	...	...	...	...	...	0'56	2'06	...	0'48	...	...	1'05	2'34	...	0'22	0'53	0'74
	Nowkhila	...	...	0'16	0'20	...	...	...	1'20	9'80	...	...	...	...	8'23	...	...	0'54	0'20	0'30
	Bogra	0'03	...	0'01	0'10	...	...	0'08	1'15	1'38	0'04	0'06	...	...	0'79	0'51	...	0'55	0'03	2'43
	Fauchibibi	1'19	...	...	...	...	...	1'17	0'17	0'25	...	...	...	...	0'85	0'02	0'01	2'58	0'85	0'47
Pabna	Shahzadpur	...	...	0'01	...	0'23	...	...	0'26	0'22	...	0'34	...	...	0'02	0'26	0'46	0'04	...	0'05
	Pabna	0'10	...	1'23	0'22	0'15	0'39	...	0'08	0'13	0'10	0'08	0'10	...	...	2'05	0'11	0'23	0'31	0'37
	Sirajganj	0'32	...	0'03	0'19	0'10	...	...	0'08	2'83	...	0'04	...	...	0'35	0'07	0'07	0'20	0'03	0'14
	Sara	...	0'75	...	...	...	...	0'73	0'06	...	0'33	...	...	2'67	0'32	0'81	0'34	0'08	0'71	1'70
Rajshahi	Boalia	0'45	...	0'09	0'09	0'10	...	0'32	2'08	1'40	1'20	0'57	0'62	...	0'02	0'10	0'10	0'30	1'18	0'48
	Nator	0'36	...	...	...	...	0'32	...	0'35	0'58	0'08	0'77	...	...	3'86	0'21	...	...	0'63	0'30
	Nagaon	...	...	...	0'19	0'07	...	0'10	1'78	1'50	0'33	0'50	...	...	3'39	0'24	0'04	0'25	0'69	0'41
	Bulmaria(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manda	...	...	...	...	...	0'70	1'08	1'94	0'65	2'02	...	...	...	1'72	0'54	0'11	3'13	0'52	0'52
	Mahadobpur	...	...	...	...	...	...	0'50	...	1'71	0'11	...	...	...	1'56	0'16	0'50	0'46	1'67	1'23
Chittagong Hill Tracts	Tanor	...	0'03	0'05	0'06	0'13	0'60	...	1'88	0'44	0'33	...	...	...	0'23	0'63	...	1'83	0'04	0'17
	Rangamati	...	0'03	...	0'31	...	0'11	...	...	...	0'97	0'15	...	...	...	2'47	0'25	...	0'46	...
Hill Tippera	Bandarban	...	0'77	1'27	1'23	0'18	0'59	0'06	...	...	0'03	0'32	0'11	0'04	2'93	0'79	0'18	0'14	...	0'02
	Barkal	...	0'02	0'85	0'25	...	0'02	...	...	0'05	0'05	0'13	0'03	...	1'14	0'31	0'06	0'02	...	0'12
Jaipalguri	Agartala	...	...	0'50	...	...	...	...	...	0'15	1'42	0'89	0'18	...	...	...	...	0'31	0'27	0'30
	Jaipalguri	...	0'52	...	...	...	...	2'47	3'27	1'30	1'18	0'46	...	0'59	...	1'45	...	1'27	0'03	0'47
	Alipur Duars	...	0'71	...	...	...	3'00	7'82	4'66	2'60	1'75	0'85	...	...	1'55	0'05	...	0'29	1'53	4'30
	Falakata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Debiganj	...	0'06	...	...	...	...	0'72	2'11	4'83	2'40	0'53	0'36	0'11	...	...	1'91	0'45	0'93	0'61
	Bhagatpur	0'46	...	...	0'01	0'46	...	1'07	1'12	0'06	0'01	0'09	2'24	0'41	0'22	0'16	0'81	0'68	0'93	0'86
	(Nagrakatta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buxa	...	...	0'65	1'15	1'30	3'20	2'15	2'05	0'43	...	...	...	0'89	0'31	0'15	0'11	1'40	0'74	0'22
Cooch Behar	Kaichul (a)	...	...	...	...	...	0'82	7'55	1'70	0'29	0'50	0'37	...	...	3'56	0'30	0'30	...	0'05	0'79
	Kumargram	...	0'95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinabhat	...	...	...	...	...	3'11	0'32	10'61	1'47	1'48	0'72	1'59	...	2'44	...	0'46	...	2'92	0'34
	Cooch Behar	...	0'10	...	...	...	3'58	5'40	5'60	2'95	6'71	0'52	1'05	...	2'31	0'14	0'32	...	5'50	0'67
	Mickilganj	...	0'02	...	...	...	2'55	4'15	2'41	0'91	0'62	0'05	0'21	...	0'77	0'02	0'71	...	0'84	1'29
Cooch Behar	Mathabhanga	...	0'08	...	...	...	...	5'41	4'51	3'23	1'34	1'33	0'21	...	...	1'14	...	0'29	...	1'54
	Fulbari	...	0'05	...	...	...	...	3'39	2'20	6'07	1'56	1'06	1'62	0'66	0'07	1'15	0'05	1'05	...	2'92

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING SEPTEMBER 1913—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Station.	District.
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Highest rainfall during the month.	Total rainfall from 1st June up to 30th September 1913.	Average rainfall from 1st June up to 30th September.		
0.18	0.12	0.12	0.40	1.22	0.07	13	10.9	15.51	12.40	3.54	64.15	52.52	Blawaulganj (Gaibandha).	Rangpur
0.24	0.27	0.15	...	...	...	...	0.15	0.08	2.57	...	13	13.3	14.27	14.24	3.75	81.37	60.93	Rangpur
0.55	2.38	...	1.08	0.05	...	...	0.02	1.40	0.34	...	12	11.2	7.58	12.55	2.40	63.65	54.56	Pirganj
0.25	...	...	...	...	...	...	...	...	2.21	...	11	11.2	21.60	12.85	4.06	79.21	61.15	Kuriganj
1.73	2.67	0.01	0.03	...	...	...	0.94	2.46	1.75	0.11	18	12.8	26.55	14.40	11.95	81.08	67.59	Gobindganj
0.65	0.47	0.15	0.10	1.45	0.35	...	17	11.7	16.75	14.13	4.85	76.86	58.14	Bagdogra (Nilphamari).	Rangpur
...	0.12	...	...	...	...	...	0.14	1.17	3.70	...	11	11.9	16.39	12.92	5.50	69.48	56.11	Ulipur
0.47	0.17	...	...	...	...	...	...	0.17	...	...	10	11.5	10.21	12.42	6.43	63.94	56.77	Sunderganj
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Saidpur
0.52	1.25	...	...	...	...	...	...	0.29	0.43	0.32	13	12.1	10.79	10.58	2.34	60.07	46.47	Sherpur
0.07	0.25	0.30	0.64	2.38	...	12	11.7	24.49	10.32	9.80	75.98	47.42	Nowkhilla	Bogra.
1.13	0.82	...	...	...	...	...	0.01	0.07	0.15	0.34	12	12.1	10.58	11.10	2.43	70.32	49.96	Bogra
0.10	...	...	...	...	...	...	0.27	0.03	...	...	10	11.7	7.34	11.95	2.58	60.28	48.09	Panchbibi
0.52	0.29	0.22	9	(n)	2.92	(n)	0.52	33.70	(n)	Shahzadpur	Pabna.
0.03	0.80	...	...	...	...	...	...	...	0.07	0.06	15	12.3	7.51	9.53	2.05	39.00	41.99	Pabna
2.70	0.09	...	...	...	...	0.22	...	...	0.73	...	10	11.6	8.19	9.72	2.83	42.79	44.43	Sirajganj
0.20	...	...	...	...	...	...	0.22	0.46	0.27	...	13	(n)	9.65	(n)	2.67	43.52	(n)	Sara
0.13	0.11	0.11	0.06	0.91	0.45	18	12.1	10.37	10.05	2.08	45.42	41.33	Boalia	Rajshahi.
1.34	0.65	...	...	...	0.34	0.58	...	...	0.95	1.33	15	12.2	12.70	10.92	3.86	51.81	45.59	Nator
0.43	1.30	...	...	...	...	0.12	...	...	...	0.13	15	11.2	11.47	11.05	3.39	49.50	44.65	Naugau
1.66	...	...	...	...	1.52	0.01	0.09	...	...	...	13	10.4	16.51	9.64	3.13	40.17	40.32	Bilmari
0.26	1.27	...	...	...	...	...	0.19	0.40	0.06	0.12	14	11.3	10.20	11.17	1.71	50.73	45.55	Manda
0.97	...	...	...	...	...	0.07	...	0.07	0.34	...	12	10.3	8.77	7.25	1.83	47.38	36.12	Mahadebpur
2.75	1.97	0.42	12	15.8	11.69	11.92	2.75	77.66	65.22	Tanor	Chittagong Hill Tracts.
2.13	1.84	0.04	...	...	1.39	0.18	0.53	0.03	0.50	0.31	19	17.4	16.58	12.34	2.93	86.57	70.50	Rangmatli
0.69	0.04	...	...	...	...	0.02	...	...	0.13	3.14	11	17.6	9.77	14.82	3.14	88.10	71.75	Bandarban
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Barkal
0.69	0.21	0.39	0.41	0.19	...	13	13.4	6.00	9.79	1.42	56.70	48.79	Agartala	Hill Tippera.
0.86	2.05	0.05	2.06	0.47	1.11	0.09	0.37	17	14.9	21.62	22.60	3.27	97.61	103.75	Jaipalguri	Jaipalguri.
0.08	2.53	...	2.06	1.58	0.10	...	...	...	0.10	0.10	17	13.9	35.06	2.34	7.82	119.73	110.96	Alipur Duars
0.26	1.17	0.06	0.11	...	...	...	...	...	4.03	0.19	16	12.9	20.95	14.92	4.85	81.91	70.12	Palakata
0.01	2.23	0.15	2.08	0.23	0.52	...	...	0.15	0.10	...	19	13.3	15.15	24.80	2.33	111.34	121.73	Debiganj
2.20	0.10	0.60	1.60	0.15	0.15	...	2.05	0.43	0.05	0.34	23	20.0	22.22	30.44	3.20	145.81	165.18	Bhagatpur (Nagrakata).	
1.20	3.18	0.30	0.37	1.20	0.37	0.10	0.09	19	(n)	26.18	(n)	7.55	122.04	(n)	Buxa	Cooch Behar.
0.60	4.08	0.07	0.07	0.46	...	...	...	1.15	0.10	0.22	17	13.9	32.21	19.42	10.61	111.13	82.66	Kalchini
0.21	3.00	0.45	0.92	0.90	1.42	...	...	...	0.15	1.33	21	14.6	37.18	23.15	5.50	118.16	106.42	Kumargram
2.15	...	0.24	0.01	...	...	...	...	1.84	0.24	...	15	14.0	19.77	17.50	4.15	73.46	90.50	Dinhat
1.43	0.81	0.05	2.15	0.02	0.78	...	...	...	0.21	...	15	14.6	24.72	19.49	5.41	104.37	96.61	Cooch Behar
0.10	2.84	0.36	1.48	0.37	0.31	...	...	0.05	...	...	17	15.8	28.37	23.37	6.07	109.10	95.44	Machabanga
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Fulbari

(n) Not ascertained.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 11th October 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
5th Oct. 1913	At low tide.	62.5	} connected with mean sea-level.	61.96	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
6th " "	Ditto	62.2		61.86	
7th " "	Ditto	61.7		61.96	
8th " "	Ditto	61.3		62.16	
9th " "	Ditto	61.1		62.66	
10th " "	Ditto	60.8		62.76	
11th " "	Ditto	60.8		62.95	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Divn.

DACCA, the 17th October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 18th October 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
12th Oct. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	52.10	54.90	The top platform of the masonry gauge has a referring benchmark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
13th " "	"		51.50	54.80	
14th " "	"		51.30	54.75	
15th " "	"		51.00	54.45	
16th " "	"		51.30	53.60	
17th " "	"		51.10	52.65	
18th " "	"		51.00	52.00	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 18th October 1913.

K. M. BANERJEE,
for *Executive Engineer, Rajshahi Divn.*

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 18th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
12th Oct. 1913	8 A.M.	15.5	15.5	18.1	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
13th " "	"	15.3	15.3	18.0	
14th " "	"	15.2	15.2	18.0	
15th " "	"	15.4	15.4	17.9	
16th " "	"	15.7	15.7	17.6	
17th " "	"	15.5	15.5	17.3	
18th " "	"	15.2	15.2	17.0	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 19th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of August 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.						1912-13.					
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.		
	During the month.	To end of the month.		During the month.	To end of the month.		During the month.	To end of the month.		During the month.	To end of the month.	
1	2	3	4	5	6	7	8	9	10	11	12	13
	Tons.	Tons.	No.	No.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.
<i>I.—Major Works.</i>												
Midnapore Canal	7,660	40,693	750	20,745	2,838	16,417	8,569	46,873	.....	11,973	2,973	19,081
Hijili Tidal Canal	3,846	34,345	.....	1,255	2,528	23,957	5,297	36,663	.....	1,173	3,481	24,850
Total	11,506	75,038	750	22,000	5,366	40,374	13,866	83,536	.....	13,146	6,454	43,931
<i>II.—Minor Works and Navigation.</i>												
Calcutta and Eastern Canals	20,952	120,852	1,528	12,074	17,647	85,440	17,918	132,498	1,000	20,228	15,643	91,261
Tolly's Nala	13,298	74,803	1,410	12,593	5,076	25,627	16,228	84,864	2,800	14,356	8,010	36,612
Madaripur Bhil Route	683	12,669	.....	565	25,166	45,960	1,212	13,024	240	16,557	26,432	55,266
Total	34,933	208,324	2,938	25,232	47,889	157,027	35,358	230,386	4,040	51,141	50,085	1,83,139
Nadia Rivers	18,496	42,380	61,604	85,950	2,233	6,778	18,819	39,909	53,799	159,127	3,090	7,530
GRAND TOTAL	53,429	250,704	64,542	111,182	50,122	163,805	54,177	270,295	57,839	210,268	53,175	1,90,669

CALCUTTA,
The 21st October 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	1,031,689	9,93,637 0 0	1,29,33,939 0	19,55,040 0 0	81,180 0 0	30,39,907 0 0	262,895	360,236	623,131
Or per mile of railway ...	.....	396 8 9	.....	784 2 10	32 6 4	1,213 1 11	.....	.....	.....
For previous 24 weeks of half-year.	17,685,110	1,41,42,203 0 0	20,65,27,025 0	3,16,61,648 0 0	5,72,293 0 0	4,63,77,144 0 0	4,213,560	6,315,567	10,529,127
Total from 1st April ...	18,716,799	1,51,36,890 0 0	21,95,60,964 0	3,36,26,688 0 0	6,53,473 0 0	4,94,17,051 0 0	4,476,455	6,675,803	11,152,258
COMPARISON.									
Total for corresponding period of previous year.	951,966	9,39,989 0 0	1,23,53,224 0	19,66,868 0 0	97,071 0 0	30,03,928 0 0	238,736	380,566	619,302
Per mile of railway corresponding period of previous year.	.....	389 15 10	.....	816 0 6	40 4 5	1,246 4 9	.....	.....	.....
Total from 1st April of previous year.	17,763,938	1,48,89,154 5 10	22,56,49,418 20	3,55,55,890 2 0	10,57,408 15 8	5,15,02,453 7 6	4,240,897	6,777,529	11,018,420

(a) Deducted Rs. 6,70,000 on account of rebate on coal.

(b) Deducted Rs. 3,03,000 on account of hire of vehicles interchanging, work of joint stations, and shunting charges.

(c) Rs. 5,01,144 deducted on account of rebate on coal, &c., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,438.39	For the month of April ...	2,981,236	24,37,451	4,09,79,709	66,26,510	1,75,084	92,39,045	886	1,932,388	4 12 8
2,505.86	" " of May ...	3,493,636	25,40,149	4,15,54,442	67,17,904	94,441	93,52,494	843	2,005,635	4 10 7
2,505.86	" " of June ...	3,405,321	27,24,105	3,69,16,960	54,48,559	1,24,603	82,97,267	773	1,840,087	4 8 2
2,505.86	" " of July ...	3,101,167	25,83,396	3,41,63,005	51,38,236	2,59,375	79,83,027	719	1,800,711	4 6 11
2,505.86	First 3 days of Aug. ...	195,719	1,69,511	19,63,727	3,33,113	8,960	5,09,584	...	111,604	4 8 11
2,505.86	Week ended 9th " ...	638,000	5,32,800	51,10,000	8,33,700	24,880	13,91,380	555	357,124	3 14 4
2,505.86	" " 16th " ...	512,508	3,45,178	34,22,693	5,11,413	21,870	8,78,461	351	305,352	2 14 0
2,505.86	" " 23rd " ...	613,567	4,65,031	83,28,112	13,64,451	21,870	18,51,372	739	417,990	4 0 10
2,505.86	" " 30th " ...	572,638	4,91,957	84,27,414	13,17,670	21,870	18,31,497	731	424,210	4 5 1
2,505.86	" " 6th Sept. ...	612,611	4,97,196	81,07,149	12,98,422	33,780	18,29,388	730	424,797	4 4 11
2,505.86	" " 13th " ...	679,428	5,65,973	91,25,575	13,78,539	33,780	19,80,292	790	451,568	4 6 2
2,505.86	" " 20th " ...	880,684	7,68,436	86,49,239	13,53,111	55,780	21,87,327	873	457,631	4 12 6
2,505.86	Last 10 days of " ...	1,031,689	9,93,637	1,29,33,939	19,55,040	81,180	30,39,907	849	623,131	4 14 1
	Special adjustments ...	.....	.....	.....	-6,70,000	3,03,000	-9,73,000	...	...	...
	Totals up to date ...	18,716,799	1,51,36,890	21,95,60,964	3,36,26,688	6,53,473	4,94,17,051	758	11,152,258	4 6 11

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
2,386.20	For the month of April ...	2,073,306	24,77,869	3,97,95,536	66,57,654	31,510	91,66,833	896	1,832,594	4 15 9
2,399.41	" " of May ...	3,451,332	25,75,288	3,80,30,797	68,74,420	-37,011	93,92,695	884	1,929,647	4 15 11
2,410.28	" " of June ...	2,519,027	24,20,970	3,85,62,263	60,59,196	1,61,380	86,41,546	837	1,828,580	4 11 7
	Special adjustments for June half-year.	...	-9,305	...	-6,70,997	1,79,659	-5,01,144	...	...	...
2,410.28	For the month of July ...	2,259,437	29,34,554	3,95,45,125	60,01,233	96,886	90,52,782	848	1,905,572	4 12 0
2,410.28	First 3 days of Aug. ...	283,260	2,42,859	37,64,092	5,73,463	40,322	8,56,644	...	172,199	4 15 7
2,410.28	Week ended 10th " ...	585,565	5,01,466	80,22,331	11,86,519	80,548	17,68,533	724	391,018	4 8 4
2,410.28	" " 17th " ...	602,434	4,92,905	76,60,291	11,14,036	80,548	16,97,539	700	381,358	4 6 10
2,410.28	" " 24th " ...	570,993	4,72,311	73,03,628	10,94,308	80,548	16,47,065	633	376,912	4 5 11
2,410.28	" " 31st " ...	596,532	4,88,327	77,57,650	11,32,653	80,548	17,19,538	713	391,018	4 6 4
2,410.28	" " 7th Sept. ...	569,810	4,75,518	77,29,651	12,00,721	55,894	17,55,133	720	391,812	4 6 10
2,410.28	" " 14th " ...	552,347	4,45,617	80,07,447	12,78,345	55,894	17,80,056	739	426,978	4 2 8
2,410.28	" " 21st " ...	606,460	4,93,706	83,73,516	12,73,492	74,682	18,43,880	765	429,373	4 4 9
2,410.28	Last 9 days of " ...	823,410	8,36,643	1,10,95,692	17,38,700	96,021	27,11,364	875	554,032	4 14 4
	Totals up to date ...	17,763,988	1,48,89,155	22,56,49,419	3,55,55,890	10,57,409	5,15,02,454	819	11,018,420	4 10 9

* Audited figures.

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	24,198	5,975 0 0	9,500 0	354 0 0	30 0 0	6,359 0 0	1,968	220	2,178
Or per mile of railway ...	.....	269 0 5	.....	15 13 0	1 5 7	286 5 0	.....	.....	.....
For previous 24 weeks of half-year ...	688,322	1,54,455 0 0	387,343 0	15,357 0 0	1,094 0 0	1,70,906 0 0	33,644	3,742	37,386
Total from 1st April	712,520	1,60,430 0 0	396,943 0	15,711 0 0	1,124 0 0	1,77,265 0 0	35,602	3,962	39,564
COMPARISON.									
Total for corresponding period of previous year ...	39,396	9,189 0 0	49,861 0	2,143 0 0	41 0 0	11,373 0 0	1,852	209	2,061
Per mile of railway corresponding period of previous year ...	.....	413 11 9	.....	96 7 10	1 13 6	512 1 1	.....	.....	.....
Total from 1st April of previous year ...	753,047	1,73,717 7 1	513,467 0	18,642 3 0	1,180 4 7	(a)1,93,539 14 8	35,417	4,356	39,773

(a) Rs. 25 deducted, being the special adjustments for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22.21	For the month of April ...	177,194	46,428	126,555	5,712	660	52,800	555	6,998	7 8 9
22.21	" " of May ...	123,048	27,850	104,519	3,377	57	31,284	318	6,624	4 11 7
22.21	" " of June ...	115,835	24,673	55,772	2,458	108	27,239	286	6,380	4 4 4
22.21	" " of July ...	130,509	28,323	70,317	2,720	89	31,132	317	6,790	4 9 4
22.21	First 2 days of Aug. ...	6,300	1,403	2,305	98	10	1,511	...	440	3 6 11
22.21	Week ended 9th " ...	19,400	4,200	7,500	300	20	4,520	204	1,496	3 0 4
22.21	" " 16th " ...	16,035	2,656	3,089	76	30	2,762	124	983	2 12 11
22.21	" " 23rd " ...	15,244	2,407	2,463	94	30	2,531	114	1,498	1 11 1
22.21	" " 30th " ...	16,161	2,865	3,442	135	30	3,030	136	1,515	2 0 0
22.21	" " 6th Sept. ...	17,765	3,624	1,817	41	20	3,685	166	1,584	2 6 3
22.21	" " 13th " ...	22,018	4,033	2,018	99	20	4,152	187	1,540	2 11 2
22.21	" " 20th " ...	28,813	5,993	7,546	247	20	6,260	282	1,540	4 1 0
22.21	Last 10 days of " ...	24,198	5,975	9,500	354	30	6,359	200	2,178	2 14 9
	Totals up to date ...	712,520	1,60,430	396,943	15,711	1,124	1,77,265	305	39,564	4 7 8

Abstract of progressive weekly returns of all earnings for first-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22.21	For the month of April ...	175,108	46,817	91,840	3,183	423	50,223	528	6,748	7 7 1
22.21	" " of May ...	129,688	29,167	96,820	3,778	280	33,225	338	6,644	5 0 0
22.21	" " of June ...	107,558	23,857	78,929	3,454	175	27,486	289	6,713	4 1 6
	Special adjustments for June half-year.	.....	— 2	.....	— 23	.....	— 25	.....	.....	.....
22.21	For the month of July ...	127,657	28,039	72,095	1,621	67	29,727	.....	6,666	4 7 4
22.21	First 3 days of Aug. ...	13,573	3,597	4,842	143	14	3,754	302	660	5 11 0
22.21	Week ended 10th " ...	20,740	4,942	16,302	521	31	5,094	.....	1,496	3 6 6
22.21	" " 17th " ...	21,680	4,961	17,586	499	31	5,091	229	1,496	3 6 5
22.21	" " 24th " ...	22,186	4,930	10,482	363	32	5,325	240	1,540	3 7 4
22.21	" " 31st " ...	22,100	4,750	17,238	444	32	5,226	235	1,496	3 7 11
22.21	" " 7th Sept. ...	23,615	5,711	13,003	616	23	6,350	286	1,496	4 3 11
22.21	" " 14th " ...	28,410	6,028	21,282	897	23	6,948	313	1,474	4 11 5
22.21	" " 21st " ...	27,529	4,665	26,109	1,112	23	5,800	261	1,496	3 14 0
22.21	Last 9 days of " ...	33,205	7,255	46,930	2,034	27	9,316	326	1,648	5 0 8
	Totals up to date ...	753,047	1,73,717	513,467	18,642	1,181	1,93,540	333	39,773	4 13 10

*Audited figures.

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 on 192.12 miles open.

	COACHIN TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	51,130	44,670 0 0	568,132 0	41,565 0 0	29 0 0	86,525 0 0	17,141	9,959	27,100
Or per mile of railway	232 8 2	232 8 2	216 5 7	216 5 7	1 8 2	450 5 11	.....	.....	.....
For previous 24 weeks of half-year.	1,234,752	8,76,007 0 0	(a) 8,114,798 0	(a) 592,753 0 0	(b) 9,063 0 0	1,477,823 0 0	266,822	191,755	458,577
Total from 1st April	1,285,882	9,20,677 0 0	8,682,930 0	634,318 0 0	9,353 0 0	1,564,348 0 0	283,963	201,714	485,677
COMPARISON.									
Total for corresponding period of previous year.	58,676	48,217 0 0	599,345 0	37,600 0 0	294 0 0	86,111 0 0	15,166	11,566	26,732
Per mile of railway, corresponding period of previous year.	.....	250 15 7	.....	195 11 4	1 8 6	448 3 5	.....	.....	.....
Total from 1st April of previous year.	1,241,351	9,24,695 6 11	9,178,144 10	639,147 6 0	12,288 6 0	(c) 1,576,121 2 11	277,594	234,201	511,795

(a) Deducted Mds. 691,000 and Rs. 20,000 on account of Revenue coal and stores carried over D.-U.-K. Ry. during the half-year ended 30th September 1913.
 (b) Added .. 3,000 on account of rents of dwelling houses for the half-year ended 30th September 1913.
 (c) Rs. 23,699 deducted on account of freight on revenue coal and stores, etc., for the half-year ended 30th June 1912.

1913-14. Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
* 192'12	Month of April	216,620	1,53,865	1,885,947	1,42,922	985	297,772	362	87,457	3 6 6
* 192'12	" May	212,024	1,54,640	1,863,918	1,22,303	841	277,784	326	87,250	3 2 11
* 192'12	" June	233,803	1,57,017	1,649,245	1,01,130	1,706	259,852	316	79,593	3 4 3
* 192'12	" July	244,849	1,62,287	1,351,992	88,809	1,502	252,598	297	76,320	3 4 11
192'12	First 2 days of Aug.	17,209	12,157	79,916	8,566	30	17,753	...	4,890	3 10 1
192'12	Week ended 9th "	51,000	38,000	210,000	16,000	100	54,100	232	16,991	3 2 11
192'12	" 16th "	45,860	32,166	204,997	15,511	100	47,777	249	16,124	2 15 5
192'12	" 23rd "	47,908	34,231	255,217	21,696	100	56,026	292	17,438	3 3 5
192'12	" 30th "	45,309	34,027	272,243	20,998	100	55,125	287	16,969	3 4 0
192'12	" 6th Sept.	44,025	33,602	232,698	21,869	200	55,671	290	17,672	3 1 10
192'12	" 13th "	45,456	33,122	277,582	25,840	200	59,162	308	19,716	3 0 0
192'12	" 20th "	40,689	30,593	392,743	30,110	200	61,203	319	17,956	3 6 6
192'12	Last 10 days of "	51,130	41,670	568,132	41,565	290	86,525	315	27,100	3 3 1
192'12	Special adjustment	.....	.....	-691,000	-20,000	3,000	-17,000	...	...	...
	Totals up to date	1,285,882	9,20,677	8,682,930	6,34,318	9,353	15,64,348	311	485,677	3 3 6

Abstract of progressive weekly returns of all earnings for first half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
192'12	Month of April	217,660	1,54,124	1,463,330	1,27,510	360	2,95,994	359	91,246	3 3 11
192'12	" May	211,897	1,51,090	1,825,493	1,11,217	347	2,62,654	309	92,421	2 13 6
192'12	" June	193,917	1,40,817	2,287,590	123,592	11,344	2,77,653	337	88,070	3 2 5
	Special adjustments for June half-year.	.....	-2,388	-598,390	-18,597	-2,114	-23,699	...	.....	.....
192'12	Month of July	191,887	1,38,923	1,610,582	1,11,821	1,037	2,51,806	296	84,382	2 15 9
192'12	First 3 days of Aug.	20,328	15,630	99,942	7,404	48	24,077	...	7,583	3 2 9
192'12	Week ended 10th "	68,621	53,781	279,600	18,141	100	72,022	375	16,391	4 6 4
192'12	" 17th "	69,130	42,837	264,475	18,500	100	61,437	320	18,223	3 5 11
192'12	" 24th "	48,819	34,626	263,303	18,951	100	53,677	279	16,652	3 3 7
192'12	" 31st "	44,840	32,615	281,102	20,885	100	53,600	279	16,391	3 4 4
192'12	" 7th Sept.	39,097	32,290	242,693	19,163	223	51,676	269	17,694	2 14 9
192'12	" 14th "	38,531	32,137	249,827	20,449	223	52,809	275	17,584	3 0 1
192'12	" 21st "	41,459	40,626	315,676	24,859	223	65,708	342	20,132	3 4 3
192'12	Last 9 days of "	52,255	43,172	562,931	33,253	282	76,707	311	25,022	3 1 1
	Totals up to date	1,241,351	9,24,695	9,178,144	6,39,148	12,288	15,76,121	314	511,795	3 1 3

* Audited figures.

EAST INDIAN RAILWAY.*Approximate Return of Traffic for the first 11 days of October 1913, on 2,505·86 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	1,085,772	9,72,951 0 0	12,610,866 0	21,09,529 0 0	87,870 0 0	31,70,350 0 0	291,304	409,541	700,845
Or per mile of railway ...	.....	388 4 3	.....	841 13 5	35 1 1	1,265 2 9	.....	.....	.....
For previous weeks of half-year.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total from 1st October	1,085,772	9,72,951 0 0	12,610,866 0	21,09,529 0 0	87,870 0 0	31,70,350 0 0	291,304	409,541	700,845
COMPARISON.									
Total for corresponding period of previous year.	1,026,519	10,19,948 0 0	13,369,197 0	21,71,926 0 0	1,08,892 0 0	33,00,766 0 0	258,214	424,831	683,045
Per mile of railway corresponding period of previous year.	.....	423 2 8	.....	901 1 9	45 2 10	1,369 7 3	.....	.....	.....
Total from 1st October of previous year.	1,026,519	10,19,948 0 0	13,369,197 0	21,71,926 0 0	1,08,892 0 0	33,00,766 0 0	258,214	424,831	683,045

(a) The decrease is due to "Pitripukha meia" in the corresponding period of 1912.

(b) The decrease is in coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,505·86	First 11 days of Oct. ...	1,085,772	9,72,951	12,610,866	21,09,529	87,870	31,70,350	Rs. 805	700,845	Rs. A. P. 4 8 5

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

2,410·28	First 12 days of Oct. ...	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
		1,125,688	11,18,657	14,537,928	23,59,450	1,18,792	35,96,899	Rs. 871	744,681	Rs. A. P. 4 13 3

TARKESWAR BRANCH RAILWAY.*Approximate Return of Traffic for the first 11 days of October 1913, on 22·21 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	39,885	8,511 0 0	13,953 0	661 0 0	30 0 0	9,202 0 0	2,200	242	2,442
Or per mile of railway ...	.....	383 3 4	.....	29 12 2	1 5 7	414 5 1	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total from 1st October	39,885	8,511 0 0	13,953 0	661 0 0	30 0 0	9,202 0 0	2,200	242	2,442
COMPARISON.									
Total for corresponding period of previous year	37,085	8,729 0 0	55,705 0	2,086 0 0	33 0 0	10,848 0 0	2,122	401	2,523
Per mile of railway corresponding period of previous year	.....	393 0 4	.....	93 14 9	1 7 9	488 6 10	.....	.....	.....
Total from 1st October of previous year.	37,085	8,729 0 0	55,705 0	2,086 0 0	33 0 0	10,848 0 0	2,122	401	2,523

TARKESWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	39,885	8,511	13,953	661	30	9,202	264	2,442	Rs. A. P. 3 12 3

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—conclud. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	313	2,752	Rs. A. P. 4 5 3

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for the first 11 days of October 1913, on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the period	71,042	55,226 0 0	615,303 0	47,667 0 0	100 0 0	1,02,993 0 0	18,463	10,355	28,818
Or per mile of railway ...	.....	287 7 4	.....	248 1 9	0 8 4	536 1 5	.....	.....	.....
For previous weeks of half-year.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total from 1st October ...	71,042	55,226 0 0	615,303 0	47,667 0 0	100 0 0	1,02,993 0 0	18,463	10,355	28,818
COMPARISON.									
Total for corresponding period of previous year	59,367	60,224 0 0	519,068 0	44,886 0 0	108 0 0	1,05,218 0 0	16,998	15,561	32,559
Per mile of railway corresponding period of previous year	.....	313 7 6	.....	233 10 2	0 9 0	547 10 8	.....	.....	.....
Total from 1st October of previous year.	59,367	60,224 0 0	519,068 0	44,886 0 0	108 0 0	1,05,218 0 0	16,998	15,561	32,559

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	55,226	615,303	47,667	100	1,02,993	341	28,818	Rs. A. P. 3 9 2

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—conclud. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 12 days of Oct. ...	65,134	65,677	562,333	48,344	120	1,14,141	347	35,316	Rs. A. P. 3 3 9

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the last 10 days of September 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the last 10 days	123,500	77,000 0 0	762,000 0	136,000 0 0	26,500 0 0	2,59,500 0 0	22,160	34,649	56,809
Or per mile of railway	153'99	96'01	946'58	168'94 0	32'92	297'87	27'63	43'04	70'67
For previous 24½ weeks of half-year	2,291,018	13,05,382 0 0	8,899,182 0	13,93,743 0 0	1,54,146 0 0	28,53,371 0 0	380,161	484,740	864,901
Total for 26½ weeks	2,414,518	13,82,382 0 0	9,661,182 0	15,29,743 0 0	1,80,646 0 0	30,92,771 0 0	402,321	519,389	921,710
COMPARISON.									
Corresponding period of previous year :-									
Proportion of one month	114,379	69,783 0 0	624,151 0	1,02,033 0 0	12,120 0 0	1,83,936 0 0	21,235	24,360	55,595
Approximate actuals	133,758	83,755 0 0	708,172 0	116,485 0 0	18,123 0 0	2,18,363 0 0	21,119	36,382	57,501
Per mile of railway corresponding period of previous year	142'82	87'01	775'34	126'75	15'06	228'82	26'48	42'68	69'16
Total to corresponding date of previous year	2,184,824	12,77,117 0 0	9,227,718 0	15,81,529 0 0	1,79,191 0 0	30,37,837 0 0	408,918	562,939	971,857

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for last 10 days of September 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boats.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open	601,660	(a) 2,27,100	1,102,960	(b) 1,57,980	(c) 30,140	4,15,220	93,052	(d) 62,502	155,554
Or per mile of railway	296'09	111'76	542'80	77'75	14'83	204'34	.....	.....	.....
For previous 24½ weeks of official half-year (e)	12,765,910	48,44,475	29,186,878	39,30,015	6,81,688	94,56,178	1,546,351	1,246,132	2,792,483
Total for the half-year	13,367,570	50,71,575	30,289,838	40,87,995	7,11,828	98,71,398	1,630,403	1,308,624	2,948,027
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open	606,826	2,33,474	1,022,478	2,12,467	35,711	4,81,652	86,054	(f) 71,118	157,172
Per mile of corresponding period of previous year	311'51	119'85	525'89	109'07	18'22	247'25	.....	.....	.....
Total to corresponding date of previous half-year	12,043,553	44,54,929	26,705,969	49,24,377	8,07,155	1,01,86,461	1,581,452	1,444,706	3,026,158
Earnings per Coaching, Goods, and Total train mile respectively during the week		2'44		2'53	1'19	2'67			
Ditto for corresponding period of previous half year		2'71		2'99	1'23	3'06			

(a) Decrease under local and foreign inward; there was a small increase under foreign outward.
 (b) General decrease in weight and amount chiefly under foreign outward; there was also a decrease in weight under railway materials and ballast trains.

(c) Decrease chiefly under steam boats.
 (d) Includes 6,526 miles of ballast trains.
 (e) Includes audited figures up to July 1913.
 (f) Includes 17,781 miles of ballast trains.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the first 11 days of October.	7,710	RS. A. P. 2,951 0 0	MDS. S. 95,560 0	RS. A. P. 16,253 0 0	RS. A. P. (a) 447 0 0	RS. A. P. 19,651 0 0	916	(d) 1,509	2,425
Or per mile of Railway per week.	...	52 0 0	...	284 0 0	1 0 0	(c) 337 0 0	...	...	...
For previous weeks of half-year.	...	...	...	...	...	...	...	...	...
Total for 2 weeks	7,710	2,951 0 0	95,560 0	16,253 0 0	447 0 0	19,651 0 0	916	1,509	2,425
COMPARISON.									
Total for corresponding week of previous year.	9,211	3,237 0 0	89,513 0	18,120 0 0	(b) 602 0 0	21,959 0 0	602	(e) 897	1,499
Per mile of Railway corresponding week of previous year.	...	56 0 0	...	317 0 0	2 0 0	(c) 375 0 0	...	...	...
Total to corresponding date of previous year.	9,211	3,237 0 0	89,513 0	18,120 0 0	602 0 0	21,959 0 0	602	897	1,499

(a) Includes ferry earnings, Rs. 394.

(b) Ditto ditto corresponding period, 1912, Rs. 486.

(c) Excludes ferry earnings.

(d) Ballast train miles, nil.

(e) Ballast train miles, corresponding period, 1912, 85.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the first 11 days of October.	23,566	RS. A. P. 6,612 0 0	MDS. S. 167,265 0	RS. A. P. 30,119 0 0	RS. A. P. 52 0 0	RS. A. P. 36,783 0 0	2,800	(a) 4,310	7,110
Or per mile of Railway per week.	...	36 0 0	164 0	...	...	200 0 0	...	...	...
For previous weeks of half-year.	...	...	...	...	...	...	...	...	...
Total for 2 weeks	23,566	6,612 0 0	167,265 0	30,119 0 0	52 0 0	36,783 0 0	2,800	4,310	7,110
COMPARISON.									
Total for corresponding 11 days of previous year.	20,622	6,314 0 0	139,745 0	29,346 0 0	295 0 0	35,955 0 0	2,159	(b) 3,243	5,402
Per mile of Railway corresponding week of previous year.	...	34 0 0	...	160 0 0	1 0 0	195 0 0	...	...	...
Total to corresponding date of previous year.	20,622	6,314 0 0	139,745 0	29,346 0 0	295 0 0	35,955 0 0	2,159	3,243	5,402

(a) Ballast train miles, nil.

(b) Ballast train miles, corresponding period, 1912, 105.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the first 11 days of October 1913.	Coaching ...	25,988	0	0	47,580	0	0
	Goods ...	21,419	0	0			
	Other earnings ...	173	0	0			
Audited earnings for the corresponding period of 1912.	Coaching ...	21,858	0	0	47,467	0	0
	Goods ...	25,441	0	0			
	Other earnings ...	168	0	0			
	Increase ...				113	0	0
Receipts per mile for the first 11 days of October 1913.	.....	.....			932	15	1
Receipts per mile for the corresponding period of 1912.	.....	.....			930	11	7
	Increase ...				2	3	6
Receipts from the 1st October to 11th October 1913.	.....	.....			47,580	0	0
Receipts for the corresponding period of 1912.	.....	.....			47,467	0	0
	Increase ...				113	0	0

BENGAL BOARDS RAILWAY COMPANY LIMITED (EXTENSION)



The Calcutta Gazette

WEDNESDAY, OCTOBER 29, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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REPORT ON THE WORKING OF THE LICENSED JUTE WAREHOUSE AND FIRE BRIGADE ACT, 1912-13.

NOTIFICATION.

No. 833T.M.—The 18th October 1913.—The following is published for general information.

W. S. MILNE,
Secy. to the Govt. of Bengal.

No. ^{F.B. 42-13}₅₄₉, dated Calcutta, the 15th July 1913.

From—SIR FREDERICK HALLIDAY, KT., C.I.E., M.V.O., Commissioner of Police, Calcutta,

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit herewith the annual report on the working of the Calcutta Fire Brigade in the Town, Suburbs and Howrah during the year ending 31st March 1913, i.e., 1912-13.

Dated Calcutta, the 2nd June 1913.

From—SIR FREDERICK HALLIDAY, KT., C.I.E., M.V.O., Commissioner of Police, Calcutta.

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit herewith the report of the Chief Officer of the Calcutta Fire Brigade for the financial year ending 31st March 1913.

I beg to point out in this connection that the procedure adopted in previous years has been so far modified in that I am forwarding a copy of Mr. Westbrook's report in original instead of myself submitting a report on facts as supplied me by the Chief Officer. In adopting this procedure I venture to think I am not contravening the provision of section 41, Act I of 1893, the Fire Brigade Act, and at the same time I am placing the facts before Government in probably a more direct manner than I could myself do as the subject is to some extent a technical one.

The most salient features in the report are—

(1) The decrease in the total estimated value of property destroyed by fire in spite of the increase in the number of fires, the difference being about ten lakhs of rupees as compared with last year. This is principally due to the decrease in the number of large jute fires, which is again due to the fact that such jute fires as have occurred were not allowed to assume very serious proportions.

(2) The difficulty experienced in recruiting the right class of Indian fireman. This matter is receiving attention, and is dealt with in the Reorganization Report.

(3) The unsatisfactory accommodation available at Lall Bazar, Chitpore, Howrah and other out-stations for the needs of a growing Brigade.

(4) The Corporation have taken up the question of defective hydrants and have employed a special staff to rectify matters.

(5) The unsatisfactory condition of fire protection at theatres and places of public amusement.

(6) The question of reorganization is now before Government in the form of a final report by the Special Committee appointed by Government in 1910. The subject is a complicated one and action has already been taken by Government by introducing certain improvements on an *ad-interim* report submitted by the Committee in 1911. The question could not be taken up completely until the receipt of a report by the Chief Officer, who arrived in India in February 1912 and submitted his report in June 1912.

(7) There has been a satisfactory decrease in the number of fires occurring in warehouses licensed under the Fire Brigade Act which are now periodically inspected by an officer of the Fire Brigade.

In conclusion I venture to think that a distinct advance has been made in placing the Fire Brigade on a footing commensurate with the importance and wealth of Calcutta. Much of course remains to be done, but the reorganization has been started on good lines and progress in the future should

be persistent and more rapid. My thanks are due to Mr. Westbrook for his unremitting efforts and the ability he has shown in managing his Department and the staff. Two officers of the Fire Brigade, Messrs. Friederich and Little, received the King's Police Medal during the year for gallant work at fires.

Dated Calcutta, the 18th April 1913.

From—BERNARD A. WESTBROOK, Esq., Chief Officer, Fire Brigade,
Calcutta,

To—The Commissioner of Police, Calcutta.

I HAVE the honour to present the following report on the work of the Fire Department for the year ended the 31st day of March 1913.

2. **Financial Statement.**—The Financial Statement is shewn in Appendix I together with remarks on the receipts and expenditure, also the payments made by the Municipalities.

3. **Calls.**—During the year under review the Brigade has received 194 calls to fires, or supposed fires, being an increase of 37 as compared with the previous year, and distributed as follows, excluding false alarms :—

117 Calcutta.	20 Docks and River.
14 Chitpore and Cossipore.	2 Outside the city and municipal areas, but within 6 miles of Head-quarters.
21 Howrah.	
6 Manicktolla.	
10 Garden Reach.	

Of the above, eight fires occurred in premises licensed under the Licensed Warehouse and Fire Brigade Act, I of 1893, as compared with 19 in 1911-12.

In the appendix will be found summaries showing the hourly and daily calls and calls for every day and month throughout the year.

4. **Fire Loss.**—The total estimated value of property destroyed by fire is Rs. 5,80,796 as compared with :—

	Rs.		Rs.
1911-12	... 15,78,507	1908-09	... 20,71,151
1910-11	... 13,52,620	1907-08	... 12,15,521
1909-10	... 15,66,780		

Although the actual number of fires was greater than in any previous year, no fire was allowed to assume really serious proportions, and the fire loss was correspondingly small.

5. Classification of fires and calls—

False alarms.	Called to collapse of a house.	Under Rs. 100.	Rs. 100 to Rs. 1,000.	Rs. 1,000 to Rs. 5,000.	Rs. 5,000 to Rs. 20,000.	Rs. 20,000 to Rs. 50,000.	Rs. 50,000 to Rs. 1,00,000.	Rs. 1,00,000 to Rs. 2,00,000.	Over Rs. 2,00,000.	Total calls.
	1	131	33	12	6	4	1	1	1	194

6. Summary of means by which fires were extinguished.—

By individual members of the Fire Brigade (not necessitating the use of engines), street hydrants, local police, occupiers or neighbours.	By one motor fire-engine.	By one motor pump and one or more steamers.	One steam fire-engine.	One steam fire-engine and fire float.	One steamer and one manual.	Manual engine.	Fire float only.
102	33	20	21	2	2	6	1

One fire necessitated the use of 2 motor fire-engines, 3 steam fire-engines and fire float, and one fire, 1 motor fire-engine, 1 steam fire-engine and fire float.

On five occasions the fire float, and on four occasions the steam fire-engine (both belonging to the Port Commissioners) rendered assistance at fires occurring at the Docks, river or in close proximity to the river.

7. **Reports of fires.**—Appendix II shows short reports of the most noteworthy fires.

8. **Appliances.**—Appendix V shows the distribution of the various appliances in commission by the Brigade.

In April last a 25 H.P. "Standard" motor Chassis was purchased, and the body built for same in the Fire Brigade workshops.

This machine is fitted with hook ladders and appliances for dealing with a fire in its early stages. It is stationed at Head-quarters, and on many occasions has proved exceedingly useful.

Amongst other small appliances purchased are two smoke helmets which form very useful assets, particularly in ship, jute and cotton fires, also 12 hook ladders and 10,000 feet of canvas hose.

The fire float stationed at Fort Point on the river Hooghly is under the control of the Port Commissioners. This float has a pumping capacity of 1,250 gallons per minute, a length of 120 feet, and a draught of 8 feet 6 inches.

Owing to the deep draught it cannot approach sufficiently near the shore to be of great material assistance until after considerable delay. It is of an old pattern and does not meet the present requirements of the river and port.

As much valuable property adjoins the river and a great deal of shipping has to be protected, it is hoped that a more suitable float will be acquired at an early date.

As the float is not directly under the control of the Fire Department, efficient working and co-operation cannot always be obtained, although during the past year every assistance has been rendered by the Port Commissioners with both fire float and steam fire-engine.

9. **Boiler Surveys.**—The usual surveys of boilers have been held during the year by the Government Inspector and certificates granted.

10. **Staff.**—The total present strength of the Fire Brigade staff, including all hands, is 23 Europeans and 204 Indians, making a total of 227 in all. Appendix VI shows how this staff is distributed.

The discipline and general behaviour during the year under review has been very satisfactory.

Considerable difficulty is experienced in recruiting the right class of Indian Fireman on the pay as at present offered.

Twelve men have been granted certificates to drive and take charge of motor fire-engines, and twelve men have passed examinations as to their proficiency in the management of steam fire-engines.

11. **Horses.**—The sanctioned number of horses for the Fire Brigade is 30. They are shod and medically treated for minor ailments by the Fire Brigade staff.

Six horses have been sent to the Bengal Veterinary College for treatment and have been discharged cured.

During the year 1 horse died, leaving a total of 29 horses at the close of the year.

12. **Awards.**—For gallantry in saving life at a fire which occurred on the 9th day of November 1911 at No. 108, China Bazar Street, Assistant Engineer Adolf Fredrich and Fireman James Little were awarded the King's Police Medal.

Several awards have been made to the Fire Brigade during the year for good work and, with the usual sanction, have been distributed amongst the men concerned.

13. **Buildings.**—The stations are enumerated in Appendix V. Attention must again be called to the very unsatisfactory buildings which comprise the head-quarters of the Fire Brigade at Lall Bazar, also to the non-existence of suitable buildings at the out-stations.

14. **Brigade Workshops.**—A large amount of work has been done in the Brigade workshops in keeping the appliances in good order. The workshops are incommensurate and inconvenient, and, in order to be able to cope with the amount of work properly fitted, and more spacious workshops are urgently required.

Practically all the repairs to the appliances and buildings have been carried out by the Brigade.

15. **Fatalities.**—During the year only one fatality occurred at fires as compared with six in the previous year. This happened on the 22nd day of March 1913 at No. 23, Sooterkin's Lane. Three Indians were sitting in a shop when a large case of kerosine oil caught fire and exploded, severely burning the three men. On arrival of the Brigade first aid was rendered and the injured men were removed to hospital, one dying the same evening.

16. **Collapse of house.**—On the 9th day of June 1912 the Brigade was called to No. 19-1-1, Goabagan Street, where a house had collapsed, fatally injuring two Indians. The bodies were extracted, and all dangerous walls, etc., pulled down.

17. **Accidents.**—I am pleased to be able to report that no serious accidents have occurred to members of the Brigade during the past year.

18. **Water-supply.**—The water used by the Fire Brigade is obtained from the street mains within the jurisdiction of the Calcutta Corporation. The pressure maintained is inadequate for fire-fighting purposes, and has to be augmented by the use of Fire Brigade pumps on almost every occasion. Considerable difficulty is experienced owing to the foreign substances in the mains, but it is hoped that improvements will shortly be made.

Frequent inspections of hydrants are being made by the Fire Brigade, and the defects found are reported to the authorities concerned.

In many districts where mains are not laid, notably Howrah, Chitpur, Garden Reach and Maniktala a serious state of affairs exists, as the only means of obtaining water is from tanks, many of which are now being filled up on sanitary grounds.

19. **Telephone and Electrical Communications.**—The want of an up-to-date system of calling the Fire Brigade in case of fire is badly felt, on many occasions late calls being received and difficulty experienced.

The only methods of communicating with the Fire Brigade at the present time is by private telephones, telephones in police-stations and verbal messages, but it is anticipated that street fire alarms will shortly be installed.

Several Government and other buildings are in direct connection with the Fire Brigade for fire protection purposes. Many other buildings comprising dangerous risks have been advised to install direct communication and probably will shortly do so.

20. **Inspection Department and Licensed Warehouse and Fire Brigade Act (I of 1893).**—Regular and systematic inspections of all warehouses licensed under the Licensed Warehouse and Fire Brigade Act, 1 of 1893, are now carried out by the Fire Brigade.

Unfortunately under the Act the Fire Brigade is unable to enforce the installation of private fire appliances in existing buildings, but in many cases suggestions for fire protection and prevention have been made, and it is fairly satisfactory to note that in 41 instances these suggestions have been carried out during the year under review.

One thousand five hundred and seventy-six warehouses were licensed at the commencement of the year, fifty-one fresh licenses have been granted, and one hundred and three Cancellations have taken place, making a net total of one thousand five hundred and eight.

Many of the larger warehouses are fitted with private fire-installations, sprinklers, fire doors, etc.

Two hundred and eleven prosecutions have taken place in cases where the Act has been contravened, and in 183 instances fines varying from Re. 1 to Rs. 20 have been inflicted.

Thirteen special surveys of Government buildings, Public Institutions, Schools, etc., have been made and schemes drafted for fire protection and prevention.

The work of the Inspection Department is rapidly increasing, and it is hoped that an extra Inspector will shortly be appointed.

21. Theatres and places of public amusement—During the year only one fire has taken place in theatres. This fire occurred in the operating box of a Cinemetograph Theatre.

In many cases the theatres, etc., in Calcutta and suburbs are of a very dangerous nature. The Act does not give the Fire Department any jurisdiction concerning this class of risk, but it is hoped that it will be amended in order to avoid the danger of a serious catastrophe.

22. Fire-work Licenses, etc.—Three licenses were granted under Section 36 Act I of 1893 to let off fire-works, rockets, etc. No persons were prosecuted under Act IV of 1884, during the year under review.

23. Reorganization.—My report on the requirements of the Fire Department has been prepared and was presented early in August to the Fire Brigade Reorganization Committee appointed by Government under the presidency of the Hon'ble Mr. J. G. Cumming, C.I.E., I.C.S.

This Committee has met on several occasions and thoroughly discussed the report, the result of which will shortly be made public.

24. General.—The Fire Brigade protects the municipalities of Calcutta, Cossipore-Chitpur, Howrah, Garden Reach and Manicktolla, and may attend fires outside the jurisdiction of these municipalities (but not exceeding a radius of 6 miles from the Central Fire Station), provided fire appliances can be spared, and on payment of a prescribed fee.

On 27th September 1912 a call was received from a fire in the Dunbar Cotton Mills, a distance of about 19 miles from the Fire Brigade Headquarters, but in accordance with the Government order prohibiting the Brigade from attending fires at a greater distance than 6 miles, the Brigade was unable to render assistance.

On the 7th day of November the first annual sports and exhibitions given by the Calcutta Fire Brigade were held in the presence of His Excellency Lord Carmichael, Governor of Bengal, who took a keen interest in the work.

It is interesting to note that, although the number of fires has considerably increased, only eight took place in premises licensed under the Licensed Warehouse and Fire Brigade Act, I of 1893, against 19 in the previous year. It is undoubtedly partly owing to this fact that the amount of the fire loss is small.

During the year a drill class has been formed for the purpose of training recruits. All hands are passed through this course of instruction which is having the desired effect in increasing the efficiency and improving the general working of the Brigade.

Ambulance classes have been formed and are now in progress. These classes are being attended by all members of the European staff who have not qualified in ambulance work.

On many occasions first-aid has been rendered by individual members of the Fire Brigade in Calcutta.

A code of signals has been arranged and adopted by the Fire Brigade for use at fires, and special care is being taken to teach the officers and men the topography of the city and suburbs.

Special precautions were taken for the protection from fire of the large Charity Fête which took place in November 1912 at Belvedere.

APPENDIX I.

Statement showing receipts and expenditure of the Fire Brigade for 1912-13.

THE year opened with a balance of Rs. 82,304-12-5: the receipts amounted to Rs. 1,70,768-8-9 and the total expenditure to Rs. 2,07,521-3-3, leaving a balance of Rs. 45,552-1-11 at the close of the year.

RECEIPTS.

Fees under the Petroleum Act show an increase of Rs. 71 over the estimate. No judicial fines were realized under the Act, and the sale-proceeds of unserviceable stores show an increase of Rs. 2,803-8-9 over the estimate. The receipts during the year for hire of engine amount to Rs. 300, the net result being an actual increase in receipts over the estimate by Rs. 2,774-8-9.

EXPENDITURE.

Under head "Establishment" there was a decrease of Rs. 7,575-8 due mainly to vacancies existing in the rank of tindals and khallassis.

The total expenditure under head "Contingencies" amounted to Rs. 1,22,087-8-7 against a budget grant of Rs. 1,01,516, showing an increase of Rs. 20,571-8-7. The increase is due mainly to the following reasons:—

- (a) The sum of Rs. 12,726-7-9, being the cost of the motor fire engine purchased during 1911-12 out of the available balance from the sum of Rs. 45,000 provided in the budget for 1910-11 for the purchase of motor engines and motor tender, was paid during the year.
- (b) The sum of Rs. 9,069 sanctioned by Government for reconstruction of Sibpur fire station was paid to the Public Works Department during the year.

Rupees 6,500 provided in the budget of 1911-12 for the work remained unexpended at the close of that year owing to the Public Works Department not having taken the work in hand.

- (c) The sum of Rs. 2,900 provided in the budget of 1911-12, on account of purchase of a motor chassis in place of two horse-drawn brakes was expended during the year 1912-13, the motor chassis having been purchased during the year under review, and the body built and fitted by the Fire Brigade staff.

Under head "Other charges" there was a decrease of Rs. 468-13-4 due mainly to savings under head "Water pressure."

**Abstract of receipts and disbursements of the Fire Brigade Fund for the year ending
31st March 1913.**

Receipts.	Budget estimate for 1912-13.	Actual receipts for 1912-13.	Increase.	Decrease.	Payments.	Budget estimate for 1912-13.	Actual charges for 1912-13.	Increase.	Decrease.
	Rs.	Rs. A. P.	Rs. A. P.	Rs.		Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at the beginning of the year.	...	82,304 12 5	...	...	Establishment	85,037	77,461 8 0	...	7,575 8 0
Proportionate cost payable by—					Contingencies	1,01,516	1,22,087 8 7	20,571 8 7	...
Corporation of Calcutta.	1,16,455	1,16,455 0 0	...	...	Other charges	8,441	7,972 2 8	...	468 13 4
Cossipur-Chitpur Municipality.	24,955	24,955 0 0	...	...	Total	1,94,994	2,07,521 3 3	20,571 8 7	8,044 5 4
Howrah Municipality.	18,300	18,300 0 0	...	...			
Garden Reach Municipality.	4,159	4,159 0 0	...	...			
Maniktolla Municipality.	2,495	2,495 0 0	...	...			
Total ...	1,66,364	1,66,364 0 0	...	...			
Fees under Petroleum Act.	1,000	1,071 0 0	71 0 0	...	Closing balance on the 31st March 1913.	...	45,552 1 11	...	...
Fees under Fire-works, Suburbs.	30	30 0 0	...	...			
Total ...	1,030	1,101 0 0	71 0 0	...					
Fines under Petroleum Act.	...	...	...	...	
Fines under Fire Brigade Act.	...	...	...	...	
Fines under Jute Warehouse Act.	...	...	...	...	
Total ...	...	...	...	...	
Hire of Engine ...	...	300 0 0	300 0 0	...					
Sale-proceeds of unerviceable stores.	200	3,003 8 9	2,803 8 9	...					
Miscellaneous ...	100	...	...	100					
Sale-proceeds of horses	300	...	...	300					
Total ...	600	3,303 8 9	3,103 8 9	400					
GRAND TOTAL ...	1,67,994	2,53,073 5 2	3,174 8 9	400	GRAND TOTAL ...	...	2,53,073 5 2	...	...

Payments by Municipalities.

	Per cent.	Rs.
Calcutta Corporation	70	1,69,102
Cossipur-Chitpur Municipality	15	36,236
Howrah ditto	11	26,573
Garden Reach ditto	2½	6,039
Maniktolla ditto	1½	3,624
Total ... ..	...	2,41,574

APPENDIX II.

Short Reports of Fires in 1912-13, doing damage of Rs. 1,000 and upwards.

Date.	Time of call.	Address.	Trade.	Extinguished by—	Damage.
1912.					
4th April ...	1 P.M.	Moorchikhola, Garden Reach.	Dwellings ...	One steamer and 1 manual.	Six tiled huts containing household effects. Severely damaged by fire and water.
20th " ...	12-5 A.M.	Port Trust Railway.	Train ...	One motor pump	Railway enclosed goods truck containing jute. Damaged by fire and water.
1st May ...	7-40 P.M.	West's Patent Press, Howrah.	Jute press and godown.	One motor pump and 1 steamer.	A building of two floors, about 70 feet by 210 feet, used as jute godown containing about 15,000 bales. Portion of building and roof collapsed. Buildings and contents severely damaged by fire and water, and contents of adjoining building slightly damaged.
3rd June ...	11 P.M.	Atlas Jute Press, Chitpur.	Ditto ...	Ditto ...	A building, about 75 feet by 200 feet, used as jute godown containing about 19,000 bales of jute. Contents damaged by fire and water. Fire confined to portion of godown where it originated.
18th October	9-37 P.M.	Howrah Jute Mills, Sibpur.	Ditto ...	One motor pump and private fire appliances belonging to mill.	A two-storied building, about 40 feet by 120 feet, containing rope drive connecting steam engines and belting to mill machinery. Machinery badly damaged and portion of roof and wall collapsed.
18th "	12-40 P.M.	No. 17, Pugga-putty Street, and adjoining shops.	Shops and private residences.	One motor pump, 1 steamer and hydrants.	A block of buildings of three floors, about 50 feet by 60 feet. The ground and first floor used as wholesale and retail cloth merchants and top floor as private dwellings. Ground floor and first floor severely damaged by fire and water, and upper floor slightly damaged.
14th November.	10-55 P.M.	No. 7, Shed, Kidderpore Docks.	Dock shed ...	One motor pump, 1 steamer and 1 manual.	A galvanized iron shed, about 30 feet by 100 feet, containing, jute, shellac and various merchandise; about 100 bales of jute and 15 cases of shellac damaged by fire and contents damaged by water.
18th "	9-32 P.M.	Barnagore Jute Mill.	Jute press and godowns.	1 steamer ...	Outside jurisdiction. A brick-built building, about 250 feet by 100 feet, containing machinery and jute cuttings. Contents damaged by fire and water.
19th "	12-40 A.M.	No. 2, Gas Street	Rice, flour, grain and oil godowns.	One motor pump, 1 steamer and hydrants.	A <i>cutch</i> building containing flour and adjoining similar buildings containing rice, oil, etc. First building and contents severely damaged by fire and water and other buildings slightly damaged by fire and water.
28th "	4-30 P.M.	Clive Jute Mill, Garden Reach.	Jute mills and godowns.	Private mill appliances.	A brick building, about 290 feet by 75 feet, containing jute cuttings and machinery. Portion of jute cuttings and machinery damaged by fire. Building not damaged.
8th December.	6-9 P.M.	S.S. <i>City of Poona</i>	Ship ...	Two motor pumps, 3 steamers and fire float.	No. 6 hatch between decks and lower deck slightly damaged by fire and water near to fore bulkhead. No. 5 hatch between decks severely damaged by fire and water near to after bulkhead and lower hold slightly damaged by fire and water. Holes had to be cut in bulkhead between Nos. 5 and 6 holds, also four holes in decks above fire. Plates of ship slightly bulged on port side and deck. General cargo in Nos. 5 and 6 holds severely damaged by fire and water.

Date.	Time of call.	Address.	Trade.	Extinguished by—	Damage.
1912.					
15th December.	5-48 P.M.	Eastern Bengal State Railway, Chitpore Ghât.	Ship	Steamer and fire float.	Barge laden with 577 bales and drums of jute severely damaged by fire and water.
16th "	4-36 A.M.	Nimtolla Ghât ...	2 ships ...	One motor pump, 2 steamers and fire float.	Two country boats laden with jute very severely damaged by fire and water. One boat sunk. These boats were in mid-stream, hence delay in getting to work and large damage.
17th "	1-25 P.M. ...	Sibpur Jute Mill	Jute Press and godowns.	One steamer and private mill appliances.	Brick building, about 350 feet by 200 feet, containing jute and machinery. Corner of building damaged by fire, and small quantity of jute and machinery slightly damaged by fire and water.
30th "	4-20 A.M. ...	129-1, Circular Garden Reach Road.	Cloth and grain merchant; furniture and carriage repairs.	One motor pump	Five galvanized huts and contents severely damaged by fire and water.
30th "	7-40 P.M. ...	Telkul Ghât Road, Howrah	Railway station	One motor pump and 1 steamer.	Four railway carriages and galvanized iron building used as railway station. Building and contents severely damaged by fire and water.
30th "	9-6 P.M. ...	No. 3, Madan Mohun Dutl Lane.	Jute godown ...	One motor pump and 2 steamers.	A brick-built building, about 50 feet by 80 feet, containing jute. Building and contents severely damaged by fire and water. Portion of roof of building collapsed.
1913					
8th January	8-43 P.M. ...	Bibi Bagan ...	Goalputta huts...	One motor pump and 1 steamer.	Ten huts containing about four rooms each. Huts and contents severely damaged by fire and water.
12th "	1-58 A.M. ...	No. 24 Shed, Kidderpore Docks.	Dock shed ...	One motor pump, 1 steamer and hydrants.	A galvanized corrugated-iron shed with brick walls containing jute and general cargo. About 500 bales of jute damaged by fire and lower tier of jute and cargo damaged by water.
13th "	7-16 P.M. ...	No. 3 Shed, Kidderpore Docks.	Ditto ...	One motor pump, 2 steamers and hydrants.	As above. About 1,000 bales of jute damaged by fire and water and lower tier of cargo damaged by water.
20th "	6 P.M. ...	Ahiritolla Ghât...	Ship ...	One motor pump and hydrants.	A country boat loaded with jute severely damaged by fire and water.
23rd "	6-45 P.M. ...	No. 7, Lindsay Street.	Theatre ...	Private appliances.	Cinemetograph lantern, films, electric fittings and operating box damaged by fire and water.
6th March ...	9-5 P.M. ...	No. 2, China Bazar Lane.	Shop and warehouse.	One motor pump and 1 steamer and hydrants.	A brick-built building of three floors, about 25 feet by 40 feet, containing paper, etc. Ground floor and contents severely damaged by fire and water. First floor slightly damaged by smoke, fire and water.
22nd ...	2-55 P.M. ...	No. 23, Sooterkins Lane, and adjoining premises.	Dwelling-house and shops.	One motor pump and hydrants.	Two brick-built residences damaged by fire and water. Five brick-built shops and dwellings slightly damaged by fire and water and one <i>bustee</i> , about 40 feet square, severely damaged. Three persons were badly burnt before call was given and conveyed to hospital by Fire Brigade, one dying the same evening.
31st "	1-36 A.M. ...	No. 24, Darnahatta Street, and adjoining premises.	Drug store ...	One motor ...	A brick-built building of two floors, about 30 feet by 70 feet containing drugs on ground floor, and dwelling rooms above. Building and contents on ground floor severely damaged by fire and water and upper floor slightly damaged by fire and water. Oil store adjoining slightly damaged by fire and water.

APPENDIX III.

Summary of hourly and daily calls.

A.M.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Total.	P.M.	Sunday.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.	Total.	
1	...	1	1	1	...	1	3	8	1	...	2	1	3	1	1	2	11	
2	...	2	1	...	1	4	1	11	2	...	1	2	...	1	3	...	9	
3	1	1	1	2	1	8	3	...	3	1	2	2	1	2	14	
4	1	...	2	...	2	6	4	...	4	...	...	1	1	4	11	
5	1	1	...	...	1	3	5	...	1	2	2	...	...	...	5	
6	1	...	...	1	...	3	6	...	3	3	...	3	2	3	14	
7	2	1	1	2	...	7	7	...	2	4	3	3	...	3	16	
8	2	2	1	2	...	7	8	...	...	2	2	1	1	1	7	
9	...	1	1	1	...	1	1	6	9	...	...	2	1	3	2	2	10
10	...	1	...	1	...	1	...	3	10	...	1	...	...	1	...	2	4
11	1	1	...	2	11	...	1	3	1	4	3	...	12	
12	...	1	2	2	1	2	1	10	12	...	...	...	1	2	3	1	7
Total	...	6	13	10	9	16	8	74	Total	...	18	18	15	23	17	18	120	
GRAND TOTAL																		194

APPENDIX IV.

Summary showing the number of calls every day and month throughout the year.

MONTH.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total.	
1912.																																	
April	...	...	...	1	1	...	...	...	1	...	1	...	...	...	...	1	1	...	2	1	...	...	...	1	...	...	1	...	...	...	...	11
May	...	1	1	1	1	1	...	...	...	1	...	...	...	...	2	1	1	...	...	...	...	...	...	1	1	1	...	1	1	...	...	15
June	...	...	1	2	...	1	...	...	...	1	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	7
July	...	2	...	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	6
August	...	1	...	...	...	1	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
September	...	...	...	1	...	2	...	...	...	...	1	...	...	...	...	2	...	1	...	...	...	...	...	1	...	1	...	...	...	...	...	9
October	...	2	...	...	...	...	...	1	...	...	...	...	...	2	3	...	3	...	2	...	...	...	...	...	...	...	...	1	...	1	...	15
November	...	...	...	...	...	...	...	1	2	1	1	1	2	3	1	1	3	...	2	1	...	...	...	1	...	1	1	1	...	3	...	26
December	1	...	1	3	1	1	1	2	1	...	...	...	...	1	1	1	1	1	3	2	...	1	...	...	...	1	1	1	...	2	...	27
1913.																																	
January	...	2	1	...	1	...	1	1	2	2	2	2	1	...	2	2	1	2	1	...	1	1	1	...	1	2	1	1	2	1	34
February	...	...	1	1	...	1	1	...	...	...	1	...	...	...	...	...	1	1	...	...	2	...	...	...	1	2	1	...	...	...	...	13
March	...	1	1	...	1	1	1	1	...	...	3	...	2	1	1	1	...	1	...	...	1	2	1	1	2	...	3	...	1	...	1	27
Daily Totals	10	5	6	9	7	6	6	7	5	6	4	7	6	6	8	7	9	9	8	8	4	5	2	5	5	7	8	6	3	8	2	194	

APPENDIX V.

Distribution of the appliances.

STATIONS.	Motor engine.	Motor tender.	Engines, steam.	Vallant engines, hand-drawn.	Engines, manual hand-drawn.	Horse-drawn carts.	Horse-drawn brakes.	Horse-drawn Reels.	Horse-drawn carts (hand).	Horse-drawn water tower and fire escapes.	Ladders, scaling, 6 feet length.	Hook ladders.	Smoke helmets.	Tum-tums.	Hose delivery.	Horses.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Head-quarters	3	1	3	...	2	3	4	...	...	1	21	8	2	6	21,450	23
Howrah	1	...	...	1	2	...	...	...	6	2	...	...	3,500	3
Chitpur	1	...	...	1	1	...	...	...	6	2	...	1	3,500	3
Garden Reach	1	...	...	...	...	...	...	...	...	...	...	1,150	...
Palmer's Bridge	1	...	...	...	...	...	...	...	...	...	...	1,150	...
Bhowanipur	1	...	...	...	...	...	...	...	...	...	450	...
Watgunge	1	...	...	...	...	...	...	...	...	...	450	...
Sibpur	1	...	...	...	...	...	...	...	...	...	450	...
Hastings thana	1	...	...	...	...	...	...	300	...
Victoria Terrace thana	1	...	...	...	...	...	...	300	...
Park Street thana	1	...	...	...	...	...	...	300	...
Sukea Street	1	...	...	...	...	...	...	300	...
Coomartolee	1	...	...	...	...	...	300	...
Burtola	1	...	...	...	...	...	300	...
Jorabagan	1	...	...	...	...	...	...	300	...
Muchipara	1	...	...	...	...	...	...	300	...
Taltolla	1	...	...	...	...	...	...	300	...
Fenwick Bazar	1	...	...	...	...	...	...	300	...
Ballygunge	1	...	...	...	...	...	...	300	...
Alipore	1	...	...	...	...	...	...	300	...
Ekbulpur	1	...	...	...	...	...	...	300	...
Total	3	1	5	2	5	5	7	11	2	1	33	12	2	7	36,000	29

APPENDIX VI.

Disposition of the Staff of the Calcutta Fire Brigade.

STATION.	Chief Officer.	Chief Engineer.	Inspector of Warehouses under Licensed Warehouse and Fire Brigade Act.	Engineers.	Assistant Engineers.	European Firemen.	European Driver.	Tindals.	Khalasas.	Syces.	Bhishtas.	Mohitars.	Mechanics.	Clerks.	Peons.	Indian Drivers.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Head-quarters, Lal Bazar	1	1	1	...	9	7	1	11	75	23	2	2	2	2	1	2	...
Howrah	...	...	...	1	1	...	...	1	10	3	...	1	...	...	...	1	...
Chitpur	...	...	...	1	...	...	...	1	10	3	...	1	...	...	...	...	...
Garden Reach	...	...	...	...	...	...	...	1	10	...	...	...	...	...	...	...	...
Watgunge	...	...	...	...	...	...	...	...	10	...	...	...	...	...	...	...	...
Bhowanipur	...	...	...	...	...	...	...	...	10	...	...	...	...	...	...	...	...
Palmer's Bridge	...	...	...	...	...	...	...	1	10	...	...	...	...	...	...	...	...
Sibpur	...	...	...	...	...	...	...	...	10	...	...	...	...	...	...	...	...
Total	1	1	1	2	10	7	1	15	145	29	2	4	2	2	1	4	227

No. 125M., dated Calcutta, the 26th August 1913.

From—The Officiating Commissioner, Presidency Division (on tour).

To—The Secretary to the Government of Bengal, Municipal Dept.

I HAVE the honour to submit herewith copies of the reports on the working of the Licensed Jute Warehouse and Fire Brigade Act, I (B.C.) of 1893, for the year ending the 31st March 1913, in the Cossipore-Chitpur, Maniktala and Garden Reach Municipalities, as received from them.

No. 760, dated Talla, the 28th June 1913.

From—RAI KRIPA NATH DUTT BAHADUR, Chairman, Cossipore-Chitpur Municipality,

To—The Magistrate of the 24-Parganas, Alipore.

WITH reference to your memorandum No. M. 1710-1-13, dated the 6th June 1913, I have the honour to submit the following report on the working of the Jute Warehouse and the Fire Brigade Act within the municipality during the year 1912-13, together with the statements of receipts and disbursements and of the licensed warehouses in the forms prescribed by Government.

2. The rate of the license fee levied on the warehouses in the year of report was 5 per cent. on their annual value.

3. The total receipts from the fees and the rates specified in Statement I amounted to Rs. 20,835-1-3. The demand of the Commissioner of Police for the year as contribution towards the cost of maintenance of the Metropolitan Fire Brigade being Rs. 24,955, the Municipal Commissioners had to pay from their general funds Rs. 4,119-14-9, leaving a total debit balance of Rs. 4,380-13-4 of which Rs. 260-14-7 was for the year 1911-12.

4. No rates were levied under section 25(I) (b) and 25 (I) (c) of the Licensed Warehouse and Fire Brigade Act during the year of report. No fines were received by the Commissioners during the year 1912-13, as will be seen from the statement submitted herewith.

5. The warehouses licensed during the year are shown in Statement II.

I.—STATEMENT OF RECEIPTS AND DISBURSEMENTS.

[OPENING BALANCE ON 1st APRIL 1912,—Rs. 260-14-7.]

Receipts.

	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
License fee levied under sections 10 and 24.	24	20,664 14 0	20,668 14 0	24 0 0	20,664 14 0	20,668 14 0	...	...	...	...	...	...
Mutation fee levied under section 11.	...	145 0 0	145 0 0	...	145 0 0	145 0 0	...	...	...	...	...	...
Rates levied under section 25(I) (a).	...	1 3 3	1 3 3	...	1 3 3	1 3 3	...	...	...	...	...	...
Rates levied under section 25(I) (b).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 25(I) (c).	...	...	...	...	...	...	...	...	...	...	...	...
Fines and penalties under the Act.	...	...	...	...	...	...	...	...	...	...	...	...
Total	24	20,811 1 3	20,835 1 3	24 0 0	20,811 1 3	20,835 1 3	...	...	...	...	...	...

Rs. A. P.
Add—Opening balance (—) ... 260 14 7
GRAND TOTAL ... 20,574 2 8

Disbursements.

	Rs. A. P.
Establishment	...
Contribution to Fire Brigade	24,955 0 0
Any other special item	...
Total	24,955 0 0
Closing balance (—)	4,380 13 4
GRAND TOTAL	20,574 2 8

II.—STATEMENT OF LICENSED WAREHOUSES FOR THE YEAR 1912-13.

Serial No.	LOCALITY OF WAREHOUSES.		Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.		Holding No.	Name of Street.
		<i>Press Houses.</i>			<i>Jute Godowns—contd.</i>
1	1	Nawabputty Street.	53	1-10	New Canal Road.
2	9	Ditto.	54	1-11	Ditto.
3	10	Ditto.	55	1-12	Ditto.
4	13a	Ditto.	56	2-3	Ditto.
5	20	Ditto.	57	4	Ditto.
6	5	Rustomji Parsee Road.	58	6	Ditto.
7	2 & 3	Kali Prasanna Singh Road	59	7-2	Ditto.
8	4, 4-a, 6 & 8	Ditto.	60	7-3	Ditto.
9	13 & 13a	Ditto.	61	7-7-1	Ditto.
10	15 & 16	Ditto.	62	7-8-1	Ditto.
11	1	Gun Foundry Road.	63	7-10	Ditto.
12	26 & 30	Cossipore Road.	64	8	Ditto.
13	32	Ditto.	65	2	Prankissen* Mukharji Lane.
14	115	Ditto.		3	Ditto.
15	1	Sugar Works Lane.	66	4	Ditto.
16	3	Ditto.	67	5	Ditto.
17	1	Chitpore Ghat Lane.	68	5a	Ditto.
18	3	Ditto.	69	6	Ditto.
		<i>Cotton Factory.</i>	70	7	Ditto.
19	2	Sugar Works Lane.	71	8	Ditto.
		<i>Jute Godowns.</i>	72	10	Ditto.
			73	11	Ditto.
20	3-1	Barrackpore Trunk Road.	74	12	Ditto.
21	78	Ditto.	75	13	Ditto.
22	83	Ditto.	76	14	Ditto.
23	84	Ditto.	77	15	Ditto.
24	2	New Strand Road.	78	16	Ditto.
25	2a	Ditto.	79	17	Ditto.
26	1	Cossipore Road.	80	18	Ditto.
27	100	Ditto.	81	19	Ditto.
28	45	Lockgate Road.	82	20	Ditto.
29	2 & 3	Pran Kissen Mukharji Road.	83	21	Ditto.
			84	23	Ditto.
30	4	Ditto.	85	24	Ditto.
31	4a	Ditto.	86	25a	Ditto.
32	5	Ditto.	87	26	Ditto.
33	6	Ditto.	88	27	Ditto.
34	7	Ditto.	89	28	Ditto.
35	8	Ditto.	90	29	Ditto.
36	9	Ditto.	91	5	Belgachia Road.
37	9a	Ditto.	92	6	Ditto.
38	9b	Ditto.	93	12-1	Ditto.
39	12	Ditto.	94	13	Ditto.
40	21	Ditto.	95	14	Ditto.
41	24	Ditto.	96	15-3	Ditto.
42	26-7	Ditto.	97	19	Ditto.
43	26-8	Ditto.	98	31	Ditto.
44	27-1	Ditto.	99	34-2	Ditto.
45	28	Ditto.	100	34-4	Ditto.
46	30	Ditto.	101	34-8	Ditto.
47	30-2	Ditto.	102	34-13	Ditto.
48	31	Ditto.	103	34-15	Ditto.
49	32	Ditto.	104	52-1	Ditto.
50	33	Ditto.	105	58	Ditto.
51	36	Ditto.	106	62-8-1	Ditto.
52	37	Ditto.	107	62-11	Ditto.
			108	63	Ditto.
			109		

II.—STATEMENT OF LICENSED WAREHOUSES FOR THE YEAR 1912-13—*concl'd.*

Serial No.	LOCALITY OF WAREHOUSES.		Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.		Holding No.	Name of Street.
		<i>Jute Godowns—contd.</i>			<i>Jute Godowns—concl'd.</i>
110	68-8a	Belgachia Road.	152	21	Kali Kumar Banarji Lane.
111	68-13	Ditto.			
112	70	Ditto.	153	10	Nil Mani Mitter Street.
113	79	Ditto.	154	11	Ditto.
114	86-1	Ditto.	155	12	Ditto.
115	87	Ditto.	156	13	Ditto.
116	88	Ditto.	157	15	Ditto.
117	90	Ditto.	158	16	Ditto.
118	90-1	Ditto.	159	17	Ditto.
119	91	Ditto.	160	23	Nawabputty Road.
120	94	Ditto.	161	31	Ditto.
121	97	Ditto.	162	19	Chitpore Ghat Lane.
122	99	Ditto.			
123	101	Ditto.			<i>Roperies.</i>
124	103	Ditto.			
125	103a	Ditto.	163	14-101	Paikpara Road.
126	105	Ditto.	164	29-25	Ditto.
127	107	Ditto.	165	6-1	South Paikpara Road.
128	108	Ditto.	166	32-3	Barrackpore Trunk Road
129	1-6-1	Settpooker Road.	167	57-9	Ditto.
130	1-6-2	Ditto.	168	58-64-2	Ditto.
131	4	Ditto.	169	60-1	Ditto.
132	6	Ditto.	170	1-44	Dakhindari Road.
133	8	Ditto.	171	1-62	Ditto.
134	14	Ditto.	172	22-1-1	Dum-Dum Road.
135	15	Ditto.	173	18-1	Ranee Road.
136	1	Braja Doyal Shaw Road.	174	26	Khelat Babu Lane.
137	2	Ditto.	175	35-14	Ditto.
138	3	Ditto.	176	31-5	Belgachia Road.
139	6	Ditto.	177	2-1	Gangulipara Lane.
140	8	Ditto.			<i>Wood Depôts.</i>
141	2	Chitpore Street.			
142	3	Ditto.	178	13-8-1	Settpooker Road.
143	4	Ditto.	179	4	Kali Charan Sett Road.
144	5	Ditto.	180	17	Kali Kumar Banarji Lane.
145	5a	Ditto.			
146	7	Ditto.	181	11-3	Pran Kissen Mukharji Road.
147	9	Ditto.	182	11-4	Ditto.
148	10	Ditto.			<i>Golepatha Depôt.</i>
149	11	Ditto.			
150	11a	Kali Kumar Banarji Lane.			
151	19	Ditto.	183	84-1	Barrackpore Trunk Road.

No. 797. dated Narkeldanga, the 12th June 1913.

From—THE HON'BLE MR. G. H. C. ARIFF, Chairman, Maniktala Municipality,

To—The Magistrate of the 24-Parganas, Alipore.

WITH reference to your memorandum No. M. 1710-1-13, dated the 6th June 1913, calling for a report on the working of the Licensed Jute Warehouses and Fire Brigade Act, in this municipality for the year 1912-13. I have the honour to report that the share of expenditure allotted to this municipality by the Commissioner of Police was Rs. 2,495, which was discharged by two instalments.

2. The revenue during the year under review amounted to Rs. 3,683-13-6.

3. The annexed statement will show the number of warehouses and licenses issued during the year under review.

4. License fees were levied on jute warehouses at 4 and 6 per cent. on the annual value of the holdings and 10 per cent on trades of other description mentioned in the statement, and the fees were duly paid.

5. The jute godowns, firewood, packing-case, hay and straw depôts are mostly situated near the Circular Canal, which forms the northern, western and southern boundaries of the municipality. Soorah Jute Mill, Messrs. James Park & Co.'s Narkeldanga Jute Mill and Messrs. Landale & Clark's jute pressing mills are the three mills within this municipality situated in the north of Narkeldanga main road and Maniktola main road.

6. The mutation fee of Rs. 5 for the year 1912-13 has duly been levied.

7. The usual statements in the prescribed forms are herewith forwarded.

I.—STATEMENT OF RECEIPTS AND DISBURSEMENTS FOR 1912-13.

[OPENING BALANCE ON 1ST APRIL 1912—Rs. 2,589-14-0.]

Receipts.

	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear, 1911-12.	Current, 1912-13.	Total, 1912-13.	Arrear, 1911-12.	Current, 1912-13.	Total, 1912-13.	Arrear.	Current.	Total.	Arrear, 1911-12.	Current, 1912-13.	Total, 1912-13.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
License fees levied under sections 10 and 24.	34 11 3	2,683 13 6	3,718 8 9	34 11 3	3,683 13 6	3,718 8 9	...	...	...	...	...	...
Mutation fees levied under section 11.	...	...	...	...	5 0 0	5 0 0	...	...	...	...	...	...
Rates levied under section 25 (I) (a).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 25 (I) (b).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 25 (I) (c).	...	...	...	...	3 0 0	3 0 0	...	...	...	...	...	...
Fines and penalties under the Act.	...	...	...	...	...	...	...	...	...	...	...	...
Total	34 11 3	2,683 13 6	3,718 8 9	34 11 3	3,691 13 6	3,726 8 9	...	...	...	...	...	...

* The difference of Rs. 30 with the figures shown as balance in the last year's statement is due to the cancellation of a warrant issued against a party who was subsequently found to have been wrongly assessed.

	Rs.	A.	P.
Add—Opening balance	2,589 14 0
Total receipts	6,316 6 9

Disbursements.

	Rs.	A.	P.
Establishment
Contribution to Fire Brigade	...	2,495	0 0
Any other special items
Total	...	2,495	0 0
Closing balance	...	3,821	6 9
GRAND TOTAL	...	6,316	6 9

II.—STATEMENT OF LICENSED WAREHOUSES FOR THE YEAR 1912-13.

Serial No.	LOCALITY OF WAREHOUSES.		Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.		Holding No.	Name of Street.
1	42-36	Canal East Road.	47	10-4	Canal Circular Road.
2	42-18	Ditto.	48	10-5	Ditto.
3	21-1	Ditto.	49	10-6	Ditto.
4	17-1	Ditto.	50	10-7	Ditto.
5	16-1	Ditto.	51	10	Ditto.
6	10-6	Ditto.	52	10-11	Ditto.
7	11	Ditto.	53	11-5	Ditto.
8	10-5	Ditto.	54	10-9	Ditto.
9	9-21	Ditto.	55	10-10	Ditto.
10	9-20	Ditto.	56	16-14	Mooraripuker Road.
11	8	Ditto.			
12	5-15	Ditto.	57	51-2	Canal East Road.
13	5-18	Ditto.	58	51-1	Ditto.
14	5-12	Ditto.	59	49-2	Ditto.
15	5-10	Ditto.	60	49-1	Ditto.
16	5-13	Ditto.	61	48-4	Ditto.
17	5-11	Ditto.	62	48-2	Ditto.
18	5-14-1	Ditto.	63	48-1	Ditto.
19	5-8	Ditto.	64	47-4	Ditto.
20	5-1	Ditto.	65	102	Narkaldanga Main Road.
21	14-12	Ditto.	66	93	Ditto.
22	3	Ditto.	67	136-7	Maniktala Main Road.
23	5-9-1	Ditto.	68	24	Canal Circular Road.
24	9	Ditto.			
25	1	Ultadanga Main Road.	69	52-8	Canal East Road.
26	2	Ditto.	70	52-7	Ditto.
27	2-12	Ditto.	71	52-4	Ditto.
28	150	Ditto.	72	52-5	Ditto.
29	28-1	Ditto.	73	52-9	Ditto.
30	36	Ditto.	74	52-10	Ditto.
31	19-20	Ditto.	75	52-2	Ditto.
32	5-1	Shaikpara.	76	52-3	Ditto.
33	4	Ditto.	77	31-1	Choulpatty Road.
34	1	Canal Circular Road.	78	31-4	Ditto.
35	2	Ditto.	79	32-1	Ditto.
36	3	Ditto.	80	32-2	Ditto.
37	4	Ditto.	81	32-3	Ditto.
38	5	Ditto.	82	31-5	Ditto.
39	6	Ditto.	83	33-1	Ditto.
40	7	Ditto.	84	34-2	Ditto.
41	8	Ditto.	85	35a	Ditto.
42	9	Ditto.	86	36	Ditto.
43	4-1	Ditto.	87	40-1	Ditto.
44	10-2	Ditto.	88	35-1	Ditto.
45	10-1	Ditto.	89	39	Ditto.
46	10-13	Ditto.	90	1-4	Raja Janmajoy's Lane.

No. 106 G.M., dated Garden Reach, the 11th June 1913.

From—H. M. PEAT, ESQ., Chairman, Garden Reach Municipality,
To—The Magistrate of the 24-Parganas.

WITH reference to your memorandum No. M.1710-1-13, dated the 6th instant, I have the honour to submit the following report on the working of the Licensed Jute Warehouse and Fire Brigade Act in this Municipality for the year 1912-13, together with Statements I and II in prescribed form.

2 During the year under report the total income from jute warehouse fees and from rate under section 25 (b) of the Fire Brigade Act as shown in Statement I, was Rs. 3,691-5. The amount of contribution paid to the Fire Brigade fund was Rs. 4,159

In levying the Jute warehouse fees the limitations prescribed by the provisos to section 10 of the Fire Brigade Act were strictly followed.

3. The rates at which the fees were levied were 3·5 per cent. on the annual value of all large warehouses and 6·25 per cent. on the annual value of wood and straw depôts and one half per cent. on the annual value of all bustee lands with huts, if any, on them.

A list of licensed warehouses within the Municipality during the year under review is given in statement II.

I.—STATEMENT OF RECEIPTS AND DISBURSEMENTS.

[OPENING BALANCE ON 1ST APRIL 1912—*nil.*]

Receipts.

	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs. A.	Rs. A.	Rs. A.	Rs.	Rs. A.	Rs. A.	Rs. A.	Rs.	Rs.	Rs. A.	Rs. A.	Rs. A.
License fees levied under sections 10 and 24.	1,493 12	2,125 10	3,619 6	1,476	2,071 10	3,547 10	8 12	...	8 12	9 0	54 0	63 0
Mutation fees levied under section 11.	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 25 (I) (a).	...	...	...	...	...	...	...	...	...	...	...	...
Rates levied under section 25 (I) (b).	25 12	232 13	258 9	19	124 11	143 11	...	...	...	6 12	108 2	114 14
Rates levied under section 25 (I) (c).	...	...	...	...	...	...	...	...	...	...	...	...
Fines and penalties under the Act	...	...	...	...	...	...	...	...	...	...	...	...
Total	1,519 8	2,358 7	3,877 15	1,495	2,196 5	3,691 5	8 12	...	8 12	15 12	162 2	177 14

	Rs. A.
Add—Opening balance	...
Total actual receipts	3,691 5

Disbursements.

	Rs. A.
Establishment	...
Contribution to Fire-Brigade	4,159 0
Any other special items	...
Total	4,159 0
Closing balance (—)	467 11
GRAND TOTAL	3,691 5

II.—STATEMENT OF LICENSED WARE-
HOUSES FOR THE YEAR 1912-13.

Serial No.	LOCALITY OF WAREHOUSES.	
	Holding No.	Name of Street.
1	Z-1	Dum-Dum Road, Rajabagan.
2	C-3	Garden Reach Road.
3	C-5	Ditto.
4	C-1	Ditto.
5	A-5	Ditto.
6	E-6	Ditto.
7	B-114	Bechali Ghat.
8	B-119	Ditto.
9	B-119-1	Ditto.
10	B-124	Ditto.
11	B-122	Ditto.
12	F-41	Garden Reach Road.
13	E-9	Circular Garden Reach Road.
14	I-61-1	Rameswarpur Road.
15	G-65	Baticall.
16	H-115	Paharpore Road.
17	J-80-1	Ditto.

No. 722M., dated Chinsura, the 8th July 1913.

Memo. by—The Commissioner of the Burdwan Division.

COPY of the following submitted to the Secretary to the Government of Bengal, Municipal Department.

No. 1284G., dated Howrah, the 7th July 1913.

Memo. by—The Magistrate of Howrah.

COPY, with copies of the enclosures, forwarded to the Commissioner of the Burdwan Division with reference to his No. 648M., dated the 19th June 1913.

No. 399, dated Howrah, the 5th July 1913.

From—D. C. PATTERSON, Esq., I.C.S., Chairman, Howrah Municipality,

To—The Magistrate of Howrah.

WITH reference to your memorandum No. 1137G., dated the 23rd June 1913, and subsequent reminder No. 1221G., dated the 2nd July 1913, asking for the submission of the annual report for the year 1912-13 on the working of the Licensed Warehouse and Fire Brigade Act in accordance with paragraph 2 of the Government order No. 385T.M., dated the 27th May 1910, I have the honour to submit the same in triplicate with the remark that there is no particular item of importance in the said report to comment upon.

2. The annual fees chargeable on the warehouses remained in tact, viz., 3 per cent. on jute warehouses, 2½ per cent. on cotton warehouses, 3¼ per cent. on wood depôts and 1 per cent. on the rest.

3. The proviso to section 10 of the Fire Brigade Act was strictly followed, about half the total expenditure being met from the general fund of the Commissioners of this Municipality.

4. The demand made by this Municipality remained at 11 per cent. of the total expenditure as budgetted for by the Commissioner of Police, Calcutta.

5. There were nine mutations allowed under section 11 of the Act against ten in the previous year, and the fines under the Act amounted to Rs. 65 against Rs. 215 in the previous year.

1912-13.

Statement of Receipts and Disbursements.

	RECEIPTS.											
	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
(a) To balance on 1st April 1912.
(b) License fee levied under sections 10 and 24.	...	10,494	10,494	...	8,320	8,320	...	1,913	1,913	...	261	261
(c) Mutation fee levied under section 11.	...	45	45	...	45	45	...	...	...	...	...	...
(d) Rates levied under section 25 (1) (a).
(e) Rates levied under section 25 (1) (b).
(f) Rates levied under section 25 (1) (c).
(g) Fines and penalties under the Act.	...	65	65	...	65	65	...	...	...	...	...	...
Contribution from General Fund.	10,567	...	...	...	...	...	...
Total	...	10,604	10,604	...	8,430	18,997	...	1,913	1,913	...	261	261

DISBURSEMENTS.

(1) Establishment	...	...	...	...	...	Rs. 697
(2) Contribution to Fire Brigade	...	...	...	...	...	18,300
(3) Any other special items as specified	...	...	...	...	...	...
Closing balance on the 31st March 1913	...	...	...	...	...	...
	...	...	...	...	...	18,997

Statement of Licensed Warehouses during the year 1912-13.

Serial No.	Locality.	Serial No.	Locality.
<i>Jute.</i>		<i>Wood—contd.</i>	
1	77, College Road.	52	Belilios Road.
2	474, Grand Trunk Road.	53	155, Panchanantola.
3	41, Shalimar Road.	54	Lakhynarain
4	46, Rajnarain Ray- chaudhury's Ghat Road.	55	Chakrabarty Lane.
5	62, Shalimar Road.	56	43, Kalachand Nundy's Lane.
6	473, Grand Trunk Road.	57	203, Panchanantola Road.
7	27, Foreshore Road.	58	141, ditto.
8	26, Kantapukur Bye- lane.	59	23, Telkulghat Road.
9	8, Bosebagan Lane.	60	19, Hem Ch. Chakra- barty Lane.
10	39, Joya Bibi's Lane.	61	66, Joynarain Santra Lane.
11	38, ditto.	62	Joynarain Santra Lane.
12	106, Old Ghosury Road.	63	103-1, M. C. Ghose's Lane.
13	58, ditto.	64	10, Gholadanga.
14	61, ditto.	65	Panchanantola.
15	57, ditto.	66	47, Bantra Road.
16	153, ditto.	67	Kasundia Road.
17	4, ditto.	68	Circular Road.
18	38B, ditto.	69	508, Grand Trunk Road.
19	71, Hooghly Road.	70	517, ditto.
20	32, Howrah Road.	71	90, 91 & ditto.
21	67, ditto.	72	520.
22	90, ditto.	73	43, Ramkristopur Ghat.
23	25, Bandaghat.	74	29, ditto.
24	25, ditto.	75	42, ditto.
25	25, ditto.	76	60, Khurut Road.
26	64, Rosemary Lane and 12, Bastin's Lane.	77	3, Seal's Garden Lane.
27	4, Grierson Road.	78	2, Hat Lane.
28	156 & 157, Old Ghosury Road.	79	20, Telkulghat.
29	69, Howrah Road.	80	59, Khurut Road.
30	Hurragunj Road.	81	27, 28 & ditto.
31	118, Howrah Road.	82	29.
<i>Cotton.</i>		83	53, ditto.
32	107, Old Ghosury Road.	84	48, Grand Trunk Road.
33	196, Naskarpara Lane.	85	570, ditto.
34	173, Old Ghosury Road.	86	Gholadanga Bye-lane.
35	Banerjee Bagan.	87	Ramkristopur Ghat Road.
36	173, Grand Trunk Road.	88	10, Goledighi Bye-lane.
37	30, Mirpara Lane.	89	Khurut Road.
38	46, Dharmotola Lane.	90	28, Ramkristopur Ghat Road.
39	17-1, Khetra Chatterji Lane.	91	545, Grand Trunk Road.
40	20, Bandaghat Road.	92	6, Teorpara Lane.
41	44, Dharmotola.	93	Panchanantola.
42	44, ditto.	94	18, Strand Road.
43	174, Old Ghosury Road.	95	18, ditto.
44	4, Hurragunj Road.	96	195-1, Ramkristopur Lane.
45	74, Howrah Road.	97	Girish Banerji Lane.
<i>Wood.</i>		98	Ditto.
46	3, Belilios Road.	99	Khurut Road.
47	Ditto.	100	Ramkristopur Ghat.
48	103, M. C. Ghose Lane.	101	3, Bathing Ghat Road.
49	Panchanantola.	102	1, Telkulghat Road.
50	109, L. R. Belilios Lane.	103	18-1, Khurut Road.
51	97, Panchanantola.	104	95, Grand Trunk Road.
			123, ditto.
			499, ditto.
			200, Khurut Road.

Serial No.	Locality.	Serial No.	Locality.
<i>Wood—contd.</i>		<i>Wood—contd.</i>	
105	Khurut Road.	156	583, Circular Road.
106	32, Ramkristopur Ghat Road.	157	Belilios Road.
107	3, Rajbullav Saha Lane.	158	Ditto.
108	17, ditto.	159	7, Mahendra N. Ray Lane.
109	4, ditto.	160	Foreshore Road, Ramkristopur.
110	7, Teorpara 1st Bye-lane.	161	482-2, Grand Trunk Road.
111	211, Khurut Road.	162	Harcourt's Lane.
112	13, Ramkristopur Ghat.	163	Foreshore Road.
113	24, Banstolaghat Road.	164	11, Howrah Road.
114	9, Khurut Road.	165	30-1, Koibartopara.
115	192, ditto.	166	2, Grierson Road.
116	5, Uma Ch. Bhattacheryj Lane.	167	Golabari Road.
117	Rajbullav Saha Lane.	168	135, Jeliapara Lane.
118	5, Jeliapara Lane.	169	68, ditto.
119	207, Khurut Road.	170	115, Grand Trunk Road.
120	Ramkristopur Lane.	171	Baptist Burial-ground.
121	33, ditto.	172	43, Jeliapara Lane.
122	579, Grand Trunk Road, Ramkristopur.	173	89, ditto.
123	122, Grand Trunk Road.	174	155, Old Ghosury Road.
124	Grand Trunk Road, Daw's Bazar.	175	Pundit Ghat.
125	5, Jeliapara Lane.	176	12, Golabari Road.
126	140, Grand Trunk Road.	177	6, ditto.
127	220-1, ditto.	178	44, ditto.
128	59, Parks Garden Lane.	179	4, Banerjee Lane.
129	56, Sibpur Road.	180	24, Howrah Road.
130	Sibpur Road.	181	25, Upendra Mitter Lane.
131	171, Grand Trunk Road.	182	5, Banerji Lane.
132	R. N. Raichowdhury Ghat Road.	183	Madan Biswas Lane.
133	4, Preomanna Busti.	184	4, Banerji Lane.
134	410, Grand Trunk Road.	185	41, Upendra Mitter Lane.
135	423, ditto.	186	5, Morapara Ghat.
136	11, 14 } R. N. Raichowdhury & 33 } Ghat Road.	187	90, Old Ghosury.
137	267, Grand Trunk Road.	188	18, Joya Bibi's Lane.
138	111, Foreshore Road.	189	13, Old Ghosury Road.
139	Grand Trunk Road, Sibpur.	190	56, Dashanibagan.
140	Diversion Road.	191	119-1, ditto.
141	R. N. Raichowdhury Ghat Road.	192	43, Jeliapara Lane.
142	62-2, Foreshore Road.	193	92, ditto.
143	62, Shalimar Road.	194	60, Dashanibagan.
144	62-6, Shalimar Foreshore Road.	195	4, Banerji Lane.
145	62-11, ditto.	196	57, Old Ghosury Road.
146	63, ditto.	197	68-1, Jeliapara.
147	Shalimar Foreshore Road.	198	9-1, Meyurbagan Lane.
148	62-12, Shalimar.	199	7, Naskarpara.
149	Grand Trunk Road.	200	138, Dashanibagan.
150	Foreshore Road, Shalimar, near C. E. College.	201	23, Howrah Road.
151	Messrs. Martin & Co.	202	3, Khetter Mittra Lane.
152	62-4, Foreshore Road.	203	108, ditto.
153	Shalimar C. E. College.	204	Ghosury Road.
154	Ditto.	205	105-3, Ghosury Road (char land).
155	Ditto.	206	114, Grand Trunk Road.
		207	1, Nandybagan Lane.
		208	29, Upendra Mitter Lane.
		209	55, Dashanibagan.
		210	76, ditto.
		211	220, Grand Trunk Road.
		212	138, Old Ghosury Road.
		213	133, ditto.

Serial No.	Locality.	Serial No.	Locality.
<i>Wood—concl'd.</i>		<i>Straw—concl'd.</i>	
214	140, Old Ghusury Road.	256	126, Circular Road.
215	134, ditto.	257	88, ditto.
216	137, ditto.	258	548, ditto.
217	137, ditto.	259	174, Khurut Road.
218	135, ditto.	260	16, Circular Road.
219	65, Dobson Road.	261	1 & 43, Lakhy N. Chakrabarty Lane.
220	18, Benares Road.	262	121, Belilios Road.
221	110, Howrah Road.	263	126, Bantra Road.
222	107, ditto.	264	2, Panchanantola.
223	Ditto.	265	18, Makordah.
224	99, ditto.	266	674, Circular Road.
225	23, Khetter Mittra Lane.	267	Circular Road.
226	113, ditto.	268	Girish Banerji Lane.
227	112, ditto.	269	89-1, Old Ghusury Road.
228	149, Howrah Road.	270	Golabari.
229	6, ditto.	271	1, Bosebagan Lane.
230	Joyabibi Lane.	272	Pundit Ghat.
231	62-1, Old Ghusury Road.	273	78, Old Ghusury.
232	119, Babudanga Road.	274	81, ditto.
233	37, Babudanga Lane.	275	Ditto.
234	Babudanga.	276	Dhopapara Lane.
235	55, Old Ghusury Road.	277	15, Bostompara Lane.
236	30, Jeliapara Lane.	278	Khetter Mittra Lane.
237	Khetter Mitter Lane.	279	30-1, Kaibortopara Lane.
238	13, Howrah Road.	280	94, Howrah Road.
239	Old Ghusury Road.		
240	Upendra Mitter Lane.		
241	9, Morapara Ghat.		
242	Khetter Mitter Lane.		
243	Ghusury Road.		
244	60, Old Ghusury Road.		
245	Banerji Lane.		
246	63A, Old Ghusury Road.		
247	2, Watkin's Lane.		
248	Shambhu Halder's Lane.		
<i>Straw.</i>		<i>Hay.</i>	
249	45, Sibpur Road.	281	15, Grand Trunk Road.
250	Grand Trunk Road, Bharpura.	282	6, ditto.
251	352, Grand Trunk Road.	283	Dobson Road.
252	2, Andul Road.		
253	Circular Road, Batai-tola.		
254	28, Sakerbazar.		
255	150, Circular Road.		
		<i>Varnish.</i>	
		284	271, Grand Trunk Road, Sibpur.
		<i>Pitch.</i>	
		285	Golabari Road.
		<i>Resin.</i>	
		286	17, Sribash Dutt Lane.
		<i>Coaltar.</i>	
		287	Grand Trunk Road.

No. 1413 S., dated Calcutta, the 26th June 1913.

From—THE HON'BLE MR. S. L. MADDOX, C.S.I., I.C.S., Chairman of the Corporation of Calcutta,

To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit the following report under section 41 of Act I (B.C.) of 1893 for the year 1912-13 in accordance with the instructions contained in your office letter No. 387 T.—M., of the 27th May 1910.

2. During the year under report the fees under sections 10 and 24 were levied at 10 per cent. on the annual valuation of warehouse as in the last year.

3. The statement of receipts and disbursements of the License Warehouse Fund, as well as of the jute and other licensed warehouses, for the year 1912-13 is appended.

LICENSED WAREHOUSE (FIRE-BRIGADE).

Statement of Receipts and Disbursements during 1912-13.

PARTICULARS.	RECEIPTS.											
	DEMAND.			COLLECTIONS.			REMISSIONS.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	Current.	Total.
	Rs. A.	Rs. A.	Rs. A.	Rs. A.	Rs.	R. A. P.	Rs. A.	Rs.	Rs. A.	Rs.	Rs.	Rs.
(a) To balance on 1st April 1912.	11 8	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Supplementary demand created after 31st March 1912.	109 0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
(b) License fee levied under sections 10 and 24.	120 8	70,551 8	70,672 0	109 0	68,495 8	68,604 8 0	10 8	2,056	2,066 8	1	.....	1
(c) Mutation fee levied under section 11.	.....	.....	.....	.....	50 0	50 0 0	.....	.....	.....	.....	.....	.....
(d) Rates levied under section 25 (1) a.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
(e) Rates levied under section 25(1) b.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
(f) Rates levied under section 25(1) c.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
(g) Fines and penalties under the Act.	.....	.....	.....	.....	568 0	568 0 0	.....	.....	.....	.....	.....	.....
(h) Contribution from Government towards the cost of establishment.	.....	.....	.....	.....	.....	3,000 0 0	.....	.....	.....	.....	.....	.....
(i) Contribution from Corporation from the General Fund.	.....	.....	.....	.....	.....	58,227 8 0	.....	.....	.....	.....	.....	.....
Total	...	.....	.....	.....	.....	1,30,450 0 0	.....	.....	.....	.....	.....	.....
Less Refund						43 8 0						
Net receipts						1,30,406 8 0						
Add—opening balance on 1st April 1912						2,845 14 9						
Total						1,33,252 6 9						
DISBURSEMENTS.						Rs.						
(1) Establishment						3,000						
(2) Contribution to Fire-Brigade						1,16,455						
(3) Any other special item as specified—												
Refund of fees collected during previous year						5						
Total						1,19,460 0 0						
Closing balance on 31st March 1913						13,792 6 9						

List of Jute Warehouses licensed during the year 1912-13.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
1	1	1, Bagbazar Street.	55	2	75, Durmahatta Street.
2	1	7-2, Dhaniabagan Road.	56	2	77, ditto.
3	1	37-5, Canal West Road.	57	2	76-2, 80 & ditto.
4	1	39-1, ditto.			80-1,
5	1	39-2, ditto.	58	2	81, ditto.
6	1	39-3, ditto.	59	2	85-1 & ditto.
7	1	39-3-A, ditto.			86,
8	1	41 & 41-A, ditto.	60	2	88, ditto.
9	1	46, ditto.	61	2	87, ditto.
10	1	46, ditto.	62	2	92-93, ditto.
11	1	46-H-2, ditto.	63	2	96, ditto.
12	1	46-3, ditto.	64	2	96-1 & ditto.
13	1	178, Chitpore Road, Upper.			98,
14	1	199-3, ditto.	65	2	97, ditto.
15	1	202, ditto.	66	2	99, ditto.
16	1	204, ditto.	67	2	101, ditto.
17	1	206, ditto.	68	2	108, ditto.
18	1	208, ditto.	69	2	121, ditto.
19	1	211, ditto.	70	2	133, ditto.
20	1	ditto.	71	2	135, ditto.
21	1	ditto.	72	2	134, ditto.
22	1	5, Durga Charan Mukherji Street.	73	2	136 to ditto.
					136-8,
23	1	6 & 6-6, ditto.	74	2	138-39, ditto.
24	1	7, ditto.	75	2	140-1 to ditto.
25	1	14 & 15, ditto.			140-5,
26	1	33, ditto.	76	2	140-1 to ditto.
27	1	41 & 41-1, ditto.			140-14,
28	1	42 & 43, ditto.			except
29	1	45, ditto.			140-13,
30	1	32-1, ditto.	77	2	142, ditto.
31	1	12, ditto.	78	2	143-2 to 5, ditto.
32	1	22, Galliffe Street.	79	2	144, ditto.
33	1	23-1, 2 & ditto.	80	2	85 and ditto.
		3,			84-2,
34	1	26, ditto.	81	2	84-1, ditto.
35	1	10-1, ditto.	82	2	24, Haroo Chandra
36	1	22, ditto.			Mullick Lane.
37	1	22, ditto.	83	2	16, ditto.
38	1	16, ditto.	84	2	23, ditto.
39	1	5, Gopal Chandra Neogi Lane.	85	2	2, Haroo Chandra
					Mullick Street.
40	1	5-1, 5-2, ditto.			
		5-3, 16,	86	2	4, ditto.
		16-1 &	87	2	5, ditto.
		16-2,	88	2	6, ditto.
41	1	5, Sham Bazar Bridge Road.	89	2	7 and 7-1, ditto.
42	2	1, Aheeritolla Street.	90	2	9, ditto.
43	2	3, ditto.	91	2	10, ditto.
44	2	5, ditto.	92	2	11, ditto.
45	2	6, ditto.	93	2	12, ditto.
46	2	8, ditto.	94	2	13, ditto.
47	2	10-3, ditto.	95	2	13-4, ditto.
48	2	169, ditto.	96	2	13-6, ditto.
49	2	170, ditto.	97	2	16, ditto.
50	2	172, ditto.	98	2	19, ditto.
51	2	9, Banomali Sircar Street.	99	2	20 & 21, ditto.
52	2	10, Bipradas Dey Lane.	100	2	22, ditto.
53	2	244 to 248, & 15, Kasi Mitter Ghat Street.	101	2	23, ditto.
		Chitpore Road, Upper.	102	2	24-1, ditto.
54	2	243, Chitpore Road, Upper.	103	2	25, ditto.
			104	2	28, ditto.
			105	2	3, Madan Mohan Dutt Lane.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
106	2	14 & 15, Muhammad Romjan Lane.	151	2	98-1, Sovabazar Street.
107	2	1, Manick Bose Ghât Street.	152	2	98-2, ditto.
108	2	2, ditto.	153	2	100, ditto.
109	2	3, ditto.	154	2	7, ditto.
110	2	17-1 & 18 ditto.	155	2	66, Strand Road.
		& 18-1, ditto.	156	2	67-H-5 & ditto.
111	2	33, ditto.			67-H-6, ditto.
112	2	40, ditto.	157	2	67-7, ditto.
113	2	43, ditto.	158	2	(Ruthula godown) Strand Road.
114	2	44 & 44-1, ditto.	159	2	(Nimtolla godown) Strand Road.
115	2	46, ditto.	160	2	(Shaheb Bazar godown) Strand Road.
116	2	47, ditto.	161	2	(67-28½ of 67-29 lower import godowns) Strand Road.
117	2	48 & 50, ditto.			
118	2	49, ditto.	162	3	15, Badridas Temple Street.
119	2	36 & 36-1 ditto.			
		to 36-7, ditto.	163	3	24, ditto.
120	2	36-9, ditto.	164	3	25, ditto.
121	2	62-1 to Nimtolla Ghât Street. 62-6.	165	3	24-A, Canal West Road.
122	2	1, Nayan Sur Lane.	166	3	25, ditto.
123	2	7, ditto.	167	3	25-3, ditto.
124	2	8, ditto.	168	3	26-H-1, ditto.
125	2	9, ditto.	169	3	27, ditto.
126	2	11-1, Natherbagan Street.	170	3	29, ditto.
127	2	23, ditto.	171	3	29-1, ditto.
128	2	24, ditto.	172	3	32, ditto.
129	2	25-1, ditto.	173	3	35-4, ditto.
130	2	11, ditto.	174	3	35-4-1, ditto.
131	2	11, ditto.	175	3	35-5, ditto.
132	2	1, Sovabazar Street.	176	3	33, ditto.
133	2	3 to 3-3, ditto.	177	3	31, ditto.
134	2	4, ditto.	178	3	51, Gouribera Lane.
135	2	5, ditto.	179	3	55, ditto.
136	2	6, ditto.	180	3	58, ditto.
137	2	10, ditto.	181	3	4, Halshibagan Road.
138	2	12, ditto.	182	5	28, Jorabagan Street.
139	2	16, ditto.	183	5	(Pathuriaghata godown) Strand Road.
140	2	17, ditto.			
141	2	19-1, ditto.	184	9	135, Belliaghata Road.
142	2	71-1, ditto.	185	9	4, Canal West Road.
143	2	72, ditto.	186	9	308, Upper Circular Road.
144	2	73, ditto.	187	12	Strand Road. (Armenian Ghât, Cachar Service shed.)
145	2	78 & 79, ditto.			
146	2	90, ditto.	188	19	12, Convent Lane.
147	2	91 & 92, ditto.	189	25	9, Garden Reach Road.
148	2	95 & 96, ditto.	190	25	10, ditto.
149	2	97, ditto.			
150	2	98, ditto.			

List of Warehouses, other than Jute, licensed during the year 1912-13.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
1	1	49-1, Bosepara Lane.	11	1	43, Canal West Road.
2	1	17-2, Bagbazar Street.	12	1	43, ditto.
3	1	74, ditto.	13	1	43-2-1, ditto.
4	1	228-2-H, Circular Road, Upper.	14	1	39, ditto.
5	1	39, Canal West Road.	15	1	46, ditto.
6	1	42, ditto.	16	1	161-H-18, Chitpore Road, Upper.
7	1	42-H-2, ditto.	17	1	176-H-9, ditto.
8	1	42-H-2, ditto.	18	1	199-1-1, ditto.
9	1	43, ditto.	19	1	199-1-1, ditto.
10	1	43, ditto.	20	1	199-1-2, ditto.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
21	1	199-1, Chitpore Road, Upper.	85	3	146, Manicktolla Road.
22	1	199-1-7, ditto.	86	3	167-H-9, Musjidbari Street.
23	1	199-6-H-3, ditto.	87	3	9-3, Peary Mohan Sur Lane.
24	1	199-6-H, ditto.	88	4	15-H-1, Canal West Road.
25	1	81, Cornwallis Street.	89	4	15-H-1, ditto.
26	1	82, ditto.	90	4	18-H-4, ditto.
27	1	82-2, ditto.	91	4	18-H-2, ditto.
28	1	116, ditto.	92	4	18-H-3, ditto.
29	1	137-1, ditto.	93	4	18-H-3, ditto.
30	1	137-H-5, ditto.	94	4	17-H-48, ditto.
31	1	137-5, ditto.	95	4	17-H-36, ditto.
32	1	138, ditto.	96	4	17-H-35, ditto.
33	1	138, ditto.	97	4	19-H-30, ditto.
34	1	138, ditto.	98	4	16, ditto.
35	1	138-2, ditto.	99	4	16-H-9, ditto.
36	1	138-2, ditto.	100	4	16-H-17, ditto.
37	1	138-2, ditto.	101	4	16-H-17, ditto.
38	1	18, Galif Street.	102	4	16-H-17, ditto.
39	1	18-2, ditto.	103	4	16-H-6, ditto.
40	1	18-2, ditto.	104	4	16-H-3, ditto.
41	1	18, ditto.	105	4	19-H, ditto.
42	1	20, ditto.	106	4	19-H-41, ditto.
43	1	21-H-1, ditto.	107	4	19-1, ditto.
44	1	22-H-1, ditto.	108	4	19-H-8, ditto.
45	1	22-H-3, ditto.	109	4	19-H-9, ditto.
46	1	11, Ram Lane.	110	4	19, ditto.
47	1	5, Shambazar Bridge Road.	111	4	19-H-4, ditto.
48	1	9, Ultadingee Road.	112	4	19-H-3, ditto.
49	2	161, Ahiritolla Street.	113	4	19, ditto.
50	2	153, ditto.	114	4	19-H-2, ditto.
51	2	168, ditto.	115	4	15-H-1, ditto.
52	2	1-H-15, Bonomali Sircar Street.	116	4	15-H-1, ditto.
53	2	19, Beniatolla Street.	117	4	18-H-2, ditto.
54	2	29, Sanker Halder Lane.	118	4	18-H-6, ditto.
55	2	220 & 222, Chitpore Road, Upper.	119	4	18-H-3, ditto.
56	2	223 & 224, ditto.	120	4	84, Garpar Road.
57	2	262, ditto.	121	4	13, Manicktolla Road.
58	2	331-332, ditto.	122	4	83-1-1, Machuabazar Street.
59	2	316-317, ditto.	123	4	Parshi Bagan Lane.
60	2	334, ditto.	124	4	121, Upper Circular Road.
61	2	32 & 33, Kasi Mitter Ghat Street.	125	4	258, 15, 2, 16, ditto.
62	2	71-1, Nimtolla Ghat Street.	126	4	258-17, ditto.
63	2	80, ditto.	127	4	93-1, ditto.
64	2	6, Madan Mohan Dutt Lane.	128	4	93-3, ditto.
65	2	7, ditto.	129	4	3-H-3, Gas Street.
66	2	7, ditto.	130	4	4-1 & 5-1, ditto.
67	2	33, Sovabazar Street.	131	4	5-3-H-1, ditto.
68	2	46-1 & 49, ditto.	132	4	6-H-2, ditto.
69	2	58, ditto.	133	5	1, Brojogobinda Shaha Lane.
70	2	45 & 50, ditto.	134	5	391, Chitpore Road, Upper.
71	2	67-10, Strand Road.	135	5	14-1, Durponarayan Tagore Street.
72	2	67-10, ditto.	136	5	17, ditto.
73	2	67-10, ditto.	137	5	28, ditto.
74	3	81, Beadon Street.	138	5	16, Burtolla Street.
75	3	3-H-2, Brindabon Bose Lane.	139	5	2, Banstolla Street.
76	3	139, Chitpore Road, Upper.	140	5	30, Banstolla Gully.
77	3	140-H-1, ditto.	141	5	22, Durmahatta Street.
78	3	149, ditto.	142	5	34, ditto.
79	3	86, Ultadingee Road.	143	5	36-1, ditto.
80	3	76-1, Cornwallis Street.	144	5	37, ditto.
81	3	148, ditto.	145	5	38, ditto.
82	3	105-1, Durga Charan Mitter Street.	146	5	61, ditto.
83	3	29-1, Grey Street.	147	5	62, ditto.
84	3	114-H-1, Manicktolla Road.	148	5	63, ditto.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
149	5	64, Durmahatta Street.	214	5	14-2, Nimtolla Ghat Street.
150	5	64, ditto.	215	5	20-1-1, ditto.
151	5	65, ditto.	216	5	5-1, ditto.
152	5	65, ditto.	217	5	34 to 36, ditto.
153	5	65, ditto.	218	5	6, Shama Byee Lane.
154	5	65, ditto.	219	5	8, ditto.
155	5	65, ditto.	220	5	38-4, Shibtolla Street.
156	5	65, ditto.	221	5	39-1, ditto.
157	5	65, ditto.	222	5	62, Strand Road.
158	5	65, ditto.	223	5	67-16, ditto.
159	5	65, ditto.	224	5	67-16, ditto.
160	5	65, ditto.	225	5	67-17, ditto.
161	5	65, ditto.	226	5	67-19, ditto.
162	5	65-1, ditto.	227	5	67-19, ditto.
163	5	65-1, ditto.	228	5	67-19, ditto.
164	5	65-1, ditto.	229	5	67-20, ditto.
165	5	65-1, ditto.	230	5	67-21, ditto.
166	5	65-1, ditto.	231	5	67-21, ditto.
167	5	65-1, ditto.	232	5	67-21, ditto.
168	5	65-1, ditto.	233	5	67-23-24, ditto.
169	5	65-1, ditto.	234	5	62, ditto.
170	5	65-1, ditto.	235	5	67-24, ditto.
171	5	65-1, ditto.	236	5	67-26, ditto.
172	5	65-1, ditto.	237	5	62, ditto.
173	5	65-1, ditto.	238	5	62, ditto.
174	5	65-1, ditto.	239	6	150, Baranoshi Ghose Street.
175	5	65-1, ditto.	240	6	14, ditto.
176	5	65-1, ditto.	241	6	24, ditto.
177	5	65-1, ditto.	242	6	159, Machuabazar Street.
178	5	65-1, ditto.	243	6	135-1, ditto.
179	5	65-1, ditto.	244	6	135-1, ditto.
180	5	65-1, ditto.	245	6	5-H-1, Mitter Lane.
181	5	65-1, ditto.	246	6	6-1, ditto.
182	5	65-1, ditto.	247	6	19, ditto.
183	5	65-1, ditto.	248	6	139, Muktaram Babu Street.
184	5	65-1, ditto.	249	6	116, ditto.
185	5	67, ditto.	250	6	17, Beadon Street.
186	5	68, ditto.	251	7	20, Armenian Street.
187	5	68, ditto.	252	7	11, Bonfields Lane.
188	5	184, ditto.	253	7	3, Pollak Street.
189	5	185, ditto.	254	7	11, ditto.
190	5	185, ditto.	255	7	2, China Bazar Lane.
191	5	186, ditto.	256	7	14, ditto.
192	5	187, ditto.	257	7	87, Old China Bazar Street.
193	5	187, ditto.	258	7	48, Canning Street.
194	5	187, ditto.	259	7	56-1, ditto.
195	5	187, ditto.	260	7	56-1, ditto.
196	5	187, ditto.	261	7	56-1, ditto.
197	5	187, ditto.	262	7	56-1, ditto.
198	5	187, ditto.	263	7	58, ditto.
199	5	187, ditto.	264	7	40, ditto.
200	5	187, ditto.	265	7	150, Chitpore Road, Lower.
201	5	187, ditto.	266	7	60, Canning Street.
202	5	187, ditto.	267	7	60, ditto.
203	5	25-1, Harlal Das Lane.	268	7	60, ditto.
204	5	15, Jorabagan Street.	269	7	60, ditto.
205	5	25, ditto.	270	7	62, ditto.
206	5	9-1, Kalakar Street.	271	7	63, ditto.
207	5	9-14, ditto.	272	7	65, ditto.
208	5	9-18, ditto.	273	7	65, ditto.
209	5	18-4, Mandal Street.	274	7	66, ditto.
210	5	56, Ratan Sircar Garden Street.	275	7	70, ditto.
211	5	56, ditto.	276	7	95, ditto.
212	5	10, Sovaram Bysack Street.	277	7	94-3, ditto.
213	5	14, Nimtolla Ghat Street.	278	7	95, ditto.
			279	7	96 & 97, ditto.

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
280	7	105, Canning Street.	345	7	19, Sukea's Lane.
281	7	107, ditto.	346	7	20, ditto.
282	7	133, ditto.	347	7	20, ditto.
283	7	41, Clive Street.	348	7	9, ditto.
284	7	42, ditto.	349	7	1-1, ditto.
285	7	42, ditto.	350	8	34, Chattawalla Gully.
286	7	42, ditto.	351	8	16 & 26, ditto.
287	7	42, ditto.	352	8	20, Soortibagan Lane.
288	7	42, ditto.	353	8	30, Giribabu Lane.
289	7	42, ditto.	354	8	225, Bowbazar Street.
290	7	42, ditto.	355	8	236, ditto.
291	7	42, ditto.	356	8	242, ditto.
292	7	42, ditto.	357	8	258, ditto.
293	7	46, ditto.	358	8	269, ditto.
294	7	47, ditto.	359	8	257, ditto.
295	7	70-3, ditto.	360	8	296, ditto.
296	7	63-25, ditto.	361	8	309, ditto.
297	7	70-3, ditto.	362	8	11-3, Kalootolla Street.
298	7	70-5, ditto.	363	8	11-3, ditto.
299	7	70-7, ditto.	364	8	81, ditto.
300	7	70-6, ditto.	365	8	81, ditto.
301	7	71, ditto.	366	8	81, ditto.
302	7	78-3, ditto.	367	8	38, ditto.
303	7	62, ditto.	368	8	38, ditto.
304	7	73, ditto.	369	8	38, ditto.
305	7	73, ditto.	370	8	1, Machuabazar Street.
306	7	72, ditto.	371	8	27-2, Sovaram Bysack Lane.
307	7	72-1, ditto.	372	8	59, Phear Lane.
308	7	42-2, ditto.	373	8	11, Lower Chitpore Road.
309	7	72, ditto.	374	8	31, ditto.
310	7	9, Clive Row.	375	8	31, ditto.
311	7	4, David Joseph Lane.	376	9	133-H-1, Amherst Street.
312	7	16, ditto.	377	9	133-H-1, ditto.
313	7	16, ditto.	378	9	133-H-2, ditto.
314	7	6, ditto.	379	9	151, ditto.
315	7	6, ditto.	380	9	128, ditto.
316	7	9, Ezra Street.	381	9	128, ditto.
317	7	8, ditto.	382	9	110, ditto.
318	7	100, Cross Street.	383	9	136, ditto.
319	7	100, ditto.	384	9	1 & 2, Baitakhana Road.
320	7	100, ditto.	385	9	3, 4, 8, 9 & 10, ditto.
321	7	100, ditto.	386	9	5-H-1, ditto.
322	7	100, ditto.	387	9	168, ditto.
323	7	100, ditto.	388	9	18, College Street.
324	7	94, ditto.	389	9	30, ditto.
325	7	94, ditto.	390	9	10, Chhutarpara Lane.
326	7	94, ditto.	391	9	133, Belliaghata Road.
327	7	4, Jackson Lane.	392	9	137, ditto.
328	7	5, ditto.	393	9	32, Chunapoker Lane.
329	7	20, ditto.	394	9	3-1, Joynarayan Chunder Lane.
330	7	4, Old Court House Lane.	395	9	3-1, ditto.
331	7	5, ditto.	396	9	167-H-3, Bow Bazar Street.
332	7	17, Mullick Street.	397	9	171-H-1, ditto.
333	7	28-1, Ramsebak Mullick Lane.	398	9	167, ditto.
334	7	36, Strand Road.	399	9	2-1, Mirzapore Park Lane.
335	7	42, ditto.	400	9	46 & 47, Akhil Mistry Lane.
336	7	67, ditto.	401	9	4 & 7, Circular Road, Upper.
337	7	42-1, ditto.	402	9	8, ditto.
338	7	42, ditto.	403	9	302-1, ditto.
339	7	42, ditto.	404	9	13-1, Siddeswar Chandra Lane.
340	7	42, ditto.	405	9	13-2, ditto.
341	7	5, Sukea's Lane.	406	9	13-4, ditto.
342	7	11, ditto.	407	9	64-2, Machuabazar Street.
343	7	11-1, ditto.			
344	7	13, ditto.			

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
408	9	27 & 27-1, Mirzapore Street.	471	13	15, Corporation Place.
409	9	28-1, ditto.	472	13	22, Corporation Street.
410	9	27-5, ditto.	473	13	122-1, ditto.
411	9	27-5, ditto.	474	13	131, ditto.
412	9	29-1, ditto.	475	13	141, ditto.
413	9	29-2, ditto.	476	13	32, Dharamtolla Street.
414	9	29-H-2, ditto.	477	13	37, ditto.
415	9	29-1-1, ditto.	478	13	3-9, Free School Street.
416	9	31-1, ditto.	479	13	3-12, ditto.
417	9	31 & 40, ditto.	480	13	57½, ditto.
418	9	62, ditto.	481	13	59, ditto.
419	9	62, ditto.	482	13	59, ditto.
420	9	63-1, ditto.	483	13	59, ditto.
421	9	63-1, ditto.	484	13	59, ditto.
422	9	63-2, ditto.	485	13	59, ditto.
423	9	63-1, ditto.	486	13	72, ditto.
424	9	64-1, ditto.	487	13	72, ditto.
425	9	40, Prem Chaud Boral Street.	488	13	3, ditto.
426	9	40, ditto.	489	13	18, Market Street.
427	9	52, ditto.	490	13	43, ditto.
428	9	1, Canal West Road.	491	13	44, Mott's Lane.
429	9	2, ditto.	492	13	14, Uma Charan Dass Lane.
430	9	1 & 2, Ramkanta Mistry Lane.	493	13	2-H-1, Wellesley Street.
431	9	37, Scott Lane.	494	14	88, Circular Road, Lower.
432	9	37, ditto.	495	14	93, ditto.
433	9	34, ditto.	496	14	76, ditto.
434	9	34-1, ditto.	497	14	49 & 50, Corporation Street.
435	9	34-1, ditto.	498	14	106, ditto.
436	9	20, Patuatolla Lane.	499	14	12-1, Dr. Durga Charan Banerji Street.
437	10	77 to 77-1 ditto. & 77-1-3,	500	14	12-1-1, ditto.
438	10	14, Kinderdine Lane.	501	14	30, Mott Lane.
439	10	14-16, Prinsep Street.	502	14	29, ditto.
440	10	5, ditto.	503	14	21, Munshi Alimuddin Lane.
441	10	3, Jebb Lane.	504	14	37, ditto.
442	10	1, Grant's Lane.	505	14	11-4, Neogeepoker West Lane.
443	10	8-1, Bow Street.	506	14	83, Wellesley Street.
444	10	3, Weston Street.	507	14	80, ditto.
445	10	36, Gopi Mohan Bosu Lane.	508	15	28, Circular Road, Lower.
446	11	121, Bow Bazar Street.	509	19	17 & 18, Ananda Gopal Palit Street.
447	11	131, ditto.	510	19	63, ditto.
448	11	132-H-1, ditto.	511	19	62-1, ditto.
449	11	137 to 144, ditto.	512	19	53, ditto.
450	11	113-1, ditto.	513	19	6, Munshibazar Road.
451	11	40, Creek Row.	514	19	2-2-1 & 2-2-2-2, ditto.
452	11	124, Lower Circular Road.	515	19	2-2-3, ditto.
453	11	132, ditto.	516	19	2-2-4, ditto.
454	12	7, Bentinck Street.	517	19	2-2-5, ditto.
455	12	4, Fancy Lane.	518	19	2-2-24, ditto.
456	12	11, Lal Bazar Street.	519	19	2-2-6 & 2-2-8, ditto.
457	12	8, ditto.	520	19	2-2-13, ditto.
458	12	1, ditto.	521	19	2-2-25, ditto.
459	12	5, Mission Row.	522	19	2-2-40, ditto.
460	12	8, ditto.	523	19	2-2-9, ditto.
461	12	4, ditto.	524	19	2-2-10, ditto.
462	12	7, ditto.	525	19	2-2-11 & 2-2-12, ditto.
463	12	6, ditto.	526	19	2-2-15 & 2-2-16, ditto.
464	12	2-1, Mangoe Lane.	527	19	2-2-18, ditto.
465	12	25, ditto.	528	19	14, ditto.
466	12	7, Strand Road, South.			
467	13	25, Collinga Bazar Street.			
468	13	10, Corporation Place.			
469	13	12, ditto.			
470	13	13, ditto.			

Serial No.	Wards.	Locality of warehouses.	Serial No.	Wards.	Locality of warehouses.
529	19	2-2-21, Beliaghata Road.	595	19	68-1, South Road, Entally.
530	19	2-2-22, ditto.	596	19	1-1 & 2-1, South Sealdah Road.
531	19	2-2-22, ditto.	597	19	10 & 12, ditto.
532	19	2-2-21, ditto.	598	19	25, Tangra Road.
533	19	2-2-26, ditto.	599	20	2, Jannagore Road.
534	19	2-2-32, ditto.	600	20	3, ditto.
535	19	2-2-34, ditto.	601	20	41, ditto.
536	19	2-2-31, ditto.	602	20	2, Jhowtolla Road.
537	19	2-2-38, ditto.	603	20	54, Baneapuker Lane.
538	19	2-2-39, ditto.	604	21	3, Chackerbere Lane.
539	19	2-2-29, ditto.	605	21	223, Circular Road, Lower.
540	19	2-2-27, ditto.	606	21	21, Nepal Bhattacharji 1st Lane.
541	19	2-2-28, ditto.	607	21	133, Russa Road, South.
542	19	2-2-35, ditto.	608	21	22, Tallygunge Road.
543	19	2-2-35, ditto.	609	21	68, ditto.
544	19	2-2-37, ditto.	610	21	72, ditto.
545	19	2-2-17, ditto.	611	21	69, ditto.
546	19	3, ditto.	612	21	73, ditto.
547	19	11, ditto.	613	21	74, ditto.
548	19	103L, ditto.	614	21	75, ditto.
549	19	(Municipal culvert) Canal Road, S.	615	21	76, ditto.
550	19	1, Canal Road, South.	616	21	76, ditto.
551	19	1, ditto.	617	21	75, ditto.
552	19	1-H-1 & 4, ditto.	618	21	75, ditto.
553	19	2-H-1, ditto.	619	21	78, ditto.
554	19	3-H-1, ditto.	620	21	75-1, ditto.
555	19	4, ditto.	621	21	76, ditto.
556	19	4-H-1, ditto.	622	21	76, ditto.
557	19	5, ditto.	623	21	112-1, ditto.
558	19	6 & 7, ditto.	624	21	113, ditto.
559	19	7-H-1, ditto.	625	21	115, ditto.
560	19	6 & 7, ditto.	626	21	115-3, ditto.
561	19	6 & 7, ditto.	627	21	12, Tallygunge Circular Road.
562	19	8, ditto.	628	22	4-H-1 Chowlputty Road.
563	19	9 H-1, ditto.	629	22	13, ditto.
564	19	9-H-1, ditto.	630	22	29, ditto.
565	19	11, ditto.	631	22	50-1, ditto.
566	19	10-H-1, ditto.	632	22	53, ditto.
567	19	11-H-1, ditto.	633	22	61, ditto.
568	19	12-H-1, ditto.	634	22	30, ditto.
569	19	13, ditto.	635	22	38, Gobinda Bose Lane.
570	19	13, ditto.	636	22	1, Haldarpara Road.
571	19	14, ditto.	637	22	27-2, Harish Chandra Chatterji Street.
572	19	13, ditto.	638	22	29-1, ditto.
573	19	14 & 15, ditto.	639	22	28-1, ditto.
574	19	14 & 15, ditto.	640	22	29-H-1, ditto.
575	19	14, ditto.	641	22	33, ditto.
576	19	16, ditto.	642	22	34-1, ditto.
577	19	18, ditto.	643	22	30-1, ditto.
578	19	19, ditto.	644	22	38, ditto.
579	19	20, ditto.	645	22	40-1, ditto.
580	19	20, ditto.	646	22	44-3, ditto.
581	19	21, ditto.	647	22	56, Harish Chandra Mukherji Road.
582	19	27, ditto.	648	22	23, Kalighat Road.
583	19	153-1, Circular Road, Lower.	649	22	140, ditto.
584	19	154, ditto.	650	22	8-H-1, Katuakhoti Road.
585	19	154, ditto.	651	22	9-H-3, ditto.
586	19	156, ditto.	652	22	44-2, Lansdowne Road.
587	19	2, Convent Road.	653	22	67, Lansdowne Market.
588	19	2, Kulia Targra 2nd Lane.	654	22	4, Madan Pal Lane.
589	19	5, South Road, Entally.	655	22	9-H-5, ditto.
590	19	9 5, ditto.	656	22	36-H-1, ditto.
591	19	17, ditto.			
592	19	18, ditto.			
593	19	53, ditto.			
594	19	67-1, ditto.			

Serial No.	Wards.	Locality of warehouses.	Serial No.	Ward.	Locality of warehouses.
657	22	16, Madan Pal Lane.	700	25	90, Diamond Harbour Road.
658	22	61-1, Russa Road, North.	701	25	90-1, ditto.
659	22	12-1, Russa Road, South.	702	25	90-1, ditto.
660	22	12-2, ditto.	703	25	90-1, ditto.
661	22	13-1, ditto.	704	25	90-1, ditto.
662	22	141, ditto.	705	25	90-1-H-3, ditto.
663	22	10-1, ditto.	706	25	89, ditto.
664	22	10-1, ditto.	707	25	27, Metapoker Lane.
665	22	12, Sankaripara Road.	708	25	3, Munshigunge Road.
666	22	8-1, ditto.	709	25	3-2, ditto.
667	23	3-3-4, Bridge Road.	710	25	5, ditto.
668	23	3-H-6, ditto.	711	25	5, ditto.
669	23	17-1, Chetla Road.	712	25	9-18, ditto.
670	23	5, Chetla Hat Road.	713	25	11, ditto.
671	23	14, ditto.	714	25	11, ditto.
672	23	1-1 Durgapore Road.	715	25	11-1, ditto.
673	23	27-3 & 40, Judge's Court Road.	716	25	12, ditto.
674	23	73, Mayerpore Road.	717	25	12-H-5, ditto.
675	23	86, Tallygunge Circular Road.	718	25	27-2, ditto.
676	23	92, ditto.	719	25	3, ditto.
677	24	46, Mominpore Lane.	720	25	37, ditto.
678	24	42-1, Circular Garden Reach Road.	721	25	31, ditto.
679	25	11, Berapoker Road.	722	25	31, ditto.
680	25	12, ditto.	723	25	31, ditto.
681	25	13, ditto.	724	25	32, ditto.
682	25	18, ditto.	725	25	32, ditto.
683	25	18, ditto.	726	25	33, ditto.
684	25	16-1, Circular Garden Reach Road.	727	25	35, ditto.
685	25	18, ditto.	728	25	36, ditto.
686	25	77, ditto.	729	25	38, ditto.
687	25	116, ditto.	730	25	4, Naluapara Road.
688	25	116-H, ditto.	731	25	33-3, Kuturi Road.
689	25	20, Garden Reach Road.	732	25	1-4, Puddapoker Street.
690	25	71-1, ditto.	733	25	32, ditto.
691	25	98, ditto.	734	25	43, ditto.
692	25	89, Diamond Harbour Road.	735	25	41, ditto.
693	25	89, ditto.	736	25	41, ditto.
694	25	89, ditto.	737	25	9, Puddapoker West Lane.
695	25	89, ditto.	738	25	36-1, ditto.
696	25	89, ditto.	739	25	5, ditto.
697	25	89, ditto.	740	25	54, Sonai 3rd Lane.
698	25	89, ditto.	741	25	54, ditto.
699	25	90, ditto.	742	25	28-1, Ramkamal Mukherji Street.
			743	25	27-1, ditto.

ESTABLISHMENT OF A MINING INSTITUTE.

GENERAL DEPARTMENT.

EDUCATION.

DARJEELING, THE 27TH OCTOBER 1913.

RESOLUTION No. 2485T.—G.

READ—

A letter from the Director of Public Instruction, Bengal, No. 15904, dated the 12th December 1912.

READ also—

A report from the Mining Advisory Board.

A proposal has for some time past been under the consideration of this Government for the establishment of an Institute of Mining and for the further expansion and development of the existing system of evening classes for mining at Asansol. A similar suggestion was made by Lieutenant-Colonel Atkinson and Mr. Dawson in Chapter 16 of their Report on Technical Institutions. Meanwhile, the question of mining instruction in the colliery districts has been engaging the attention of the Government of Bihar and Orissa, who have consulted the Chief Inspector of Mines and the Colliery owners of the leading Giridih and Jherria Coalfields; and the Mining and Geological Institute of India have passed certain resolutions on the subject.

The outcome of these discussions has been a general consensus of opinion that a single mining institute, located probably at Asansol or Dhanbaid, should be established for the two Provinces, and that the evening classes should at the same time be developed.

2. It appears to the Governments of the two Provinces of Bengal and Bihar and Orissa that, for a final and satisfactory determination of this question and for the preparation of a definite scheme, the assistance of a Joint Committee of the two Provinces is required, on which mining interests should be largely represented. It has accordingly been decided to appoint the following gentlemen to be the President and Members of the Committee :—

- (1) The Hon'ble Mr. D. J. Macpherson, C.I.E.—*President*.
- (2) Director of Public Instruction, Bengal.
- (3) Director of Public Instruction, Bihar and Orissa.
- (4) Director of Geological Survey.
- (5) Chief Inspector of Mines in India.
- (6) Inspector of Schools, Chota Nagpur Division.
- (7) Principal, Civil Engineering College, Sibpur.
- (8) Principal, Engineering School, Patna.
- (9) Professor of Mining Engineering, Civil Engineering College, Sibpur.
- (10) Mr. W. A. Ironside of Messrs. Bird & Co., and Chairman of the Indian Mining Association.
- (11) The Hon'ble Mr. W. A. Lee, senior partner in the firm of Messrs. W. A. Lee & Co.
- (12) Mr. A. A. Agabeg, Managing Proprietor of Messrs. Agabeg Brothers, Jogta Colliery.
- (13) Mr. Glen George, A.M.I.C.E., Chief Mining Engineer, Bengal Coal Co., Ltd.
- (14) Mr. T. Adamson, General Manager, Indian Collieries Syndicate, Limited.
- (15) Babu N. N. Mukharji, Agent, Khas Jheria Coal Company's Fularibad Colliery.
- (16) Mr. W. H. Everett, Superintendent of Industries and Inspector of Technical and Industrial Institutions, Bengal—*Secretary*.

3. The Committee should advise on the scope, designation, and location of the institution and should draw up a scheme for its establishment and

maintenance. Special attention should be given to the subjects to be taught, the class of students to be catered for and the standard of general education to be required of those seeking admission. The Committee should also consider how the evening classes may be developed and made more useful and should discuss generally the whole problem of mining education in the coalfields and the best method of supervising both the working of the school and the other forms of instruction.

It will also be open to the Committee to consider, if they so think fit, the scheme for the establishment of a School of Mines on a more elaborate scale on the lines formulated in the Report of Lieutenant-Colonel Atkinson and Mr. Dawson.

ORDER.—Ordered that a copy of the Resolution be forwarded to each member of the Committee for information.

Ordered also that the Resolution be published in the *Calcutta Gazette*.

By order of the Governor in Council,

W. S. MILNE,

Offg. Secy. to the Government of Bengal.

**APPOINTMENT OF A COMMITTEE TO EXAMINE THE
CONDITIONS PREVAILING IN THE DISTRICTS OF
BENGAL.**

POLITICAL DEPARTMENT.

POLITICAL.

DARJEELING, THE 25TH OCTOBER 1913.

RESOLUTION No. 4425P.—D.

THE Governor in Council, with the concurrence of the Government of India, has decided to appoint a Committee to examine the conditions prevailing in the districts of Bengal.

2. The constitution of the Committee will be as follows :—

The Hon'ble Mr. Edward Vere Levinge, C.S.I., Member of Council, Government of Bihar and Orissa—*President*.

Mr. Harrington Verney Lovett, C.S.I., Commissioner of the Benares Division, United Provinces.

The Hon'ble Mr. Nicholas Dodd Beatson Bell, C.I.E., Commissioner of the Dacca Division, Bengal.

Mr. Charles Ernest Low, C.I.E., Deputy Commissioner, Central Provinces.

Mr. Kiran Chandra De, Magistrate and Collector, Bengal.

Mr. Edmond Nicholas Blandy, I.C.S., Bengal—*Secretary to the Committee*.

The services of the officers who belong to the provinces other than Bengal have been placed by the Government of India at the disposal of the Bengal Government.

3. The terms of reference to the Committee are as follows :—

to examine the conditions prevailing in the districts of Bengal ;
to compare them with those existing in other provinces
(more particularly in those areas in which the land revenue
is permanently settled) ; and

to report in what respects the administrative machinery can be
improved, whether by the reduction of inordinately large
charges, by the creation of new subordinate agencies, or
otherwise with the special object of bringing the executive
officers of Government into closer touch with the people.

4. His Excellency in Council anticipates that much benefit will result from the investigation of this Committee. The Committee will assemble early in November 1913 and will visit such areas as may seem desirable. The Governor in Council desires that all officers in Bengal will promptly afford the Committee such information or assistance as it may require.

By order of the Governor in Council,

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 27th October 1913.

Summary.—No rainfall has been reported throughout the province during the week under review except from Darjeeling and Kurseong. The weather was favourable for agricultural operations. Cultivation of lands for *rabi* crops is in progress; sowings have also begun in places. Winter rice and other standing crops are doing well and their prospects are good excepting in parts of flood-affected areas. The condition of agricultural stock is fair. Cattle-disease is reported from nine districts. Want of fodder is felt in two districts only. The average price of common rice has fallen by 1·22 per cent. as compared with that of the previous week. Agricultural loans and gratuitous relief were given on a moderate scale to those persons in the Burdwan Division who have suffered from the recent floods.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	Nil	8 $\frac{3}{16}$	8 $\frac{3}{16}$	
	Barrackpore	Nil	6 $\frac{3}{8}$	6	
	Barasat ...	Nil	7	6 $\frac{1}{2}$	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8 $\frac{3}{16}$	8	Weather seasonable. Prospects of winter rice are good. Lands are being prepared for <i>rabi</i> crops. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Santipur thana.
	Kushtia ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Meherpur ...	Nil	7	7	
	Chuadanga ...	Nil	7	7 $\frac{1}{2}$	
	Ranaghat ...	Nil	7 $\frac{1}{2}$	7	
3	MURSHIDABAD	Nil	8	8	Weather cloudy. Condition of standing crops is fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported. No large import or export.
	Lalbagh ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Jangipur ...	Nil	8	8	
	Kandi ...	Nil	9 $\frac{1}{2}$	9 $\frac{1}{2}$	
4	JESSORE ...	Nil	8	7	Weather seasonable. Cultivation of land for <i>rabi</i> crops and sowing thereof are in progress. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. Cattle-disease is reported from Jhenidah.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	(n)	7 $\frac{1}{2}$	
	Narail ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Bangaon ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
5	KHULNA ...	Nil	{ 7 8 $\frac{1}{2}$ * }	{ 7 8 $\frac{1}{2}$ * }	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Prospects of winter rice are fair. Fodder and water are sufficient. No cattle-disease.
	Satkhira ...	Nil	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$ * }	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$ * }	
	Bagerhat ...	Nil	7	7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKHS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	7½	7	Weather seasonable. The condition and prospects of winter rice are good. Sowing of <i>rabi</i> crops continues. Sugarcane doing well. Stocks of food-grains and fodder are sufficient except in flood-affected area. Cattle-disease is reported from Raniganj, Faridpur, Satgachia and Galsi. No remarkable import or export. A sum of Rs. 225 was paid from Government money as gratuitous relief during the week. Water is sufficient.
	Asansol ...	Nil	7	7	
	Katwa ...	Nil	8	8	
	Kalna ...	Nil	7¼	6¾	
7	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water are sufficient. Prospects of winter rice are very good. Cultivation of gram has not yet begun. No further amounts were given in gratuitous relief and agriculturists' loans. Cattle-disease is reported from thana Labpur.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	9½	8¾	Harvesting of <i>aus</i> paddy is finished. Sowing of <i>rabi</i> crops has commenced. Standing crops are progressing well. Fodder and water are sufficient. No cattle-disease is reported. No further amounts were given in agriculturists' loans. A sum of Rs. 175 was given in gratuitous relief during the week.
	Vishnupur...	Nil	8½	8½	
9	MIDNAPORE	Nil	8¼	8¼	Weather seasonable. Transplanting of summer rice is going on at Tamluk; their sowings are in progress in Contai. Sowing of rape and mustard has commenced in Ghatal. Prospects of winter rice are fair in Ghatal and Pingla thana. Fodder and water are sufficient except in Contai and Tamluk, and in parts of thana Pingla, where there is a dearth of fodder. No cattle-disease. Agriculturists' loan given during the week amounts to Rs. 712. A sum of Rs. 38 only was distributed as gratuitous relief from Government money. No gratuitous relief given on any considerable scale.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8	
10	HOOGHLY ...	Nil	(n)	(n)	Cold weather has set in. Prospects of winter rice are good. Sowing of <i>rabi</i> crops is going on. No cattle-disease. Fodder and water are sufficient. Gratuitous relief and agriculturists' loans paid during the week in Arambagh amounted to Rs. 110 and Rs. 155 respectively. Gratuitous relief was given to 28 persons and agriculturists' loans to 6 persons. No figures have been received for Sadar; no loans or gratuitous relief were given at Serampore.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8	8	
11	HOWRAH ...	Nil	7	7	Weather seasonable. Harvesting of jute is nearly over. Prospects of standing crops are fair. No cattle-disease. Fodder is sufficient. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,395-7-3. No agriculturists' loans have yet been given.
	Ulubaria ...	Nil	6¾	6¾	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6½	Weather seasonable. Washing of jute continues. Prospects of winter rice good. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	7½	7½	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease.
	Thakurgaon ...	Nil	7	7	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI	Nil	7	7	Weather seasonable. Prospects of winter rice are fair. Washing of jute is going on and the outturn is fair. Fields are being ploughed for tobacco and mustard. No want of fodder, water and food-grains.
	Alipur ...	Nil	6½	6	
15	DARJEELING	0·03	7	7	Weather damp. Foot-and-mouth disease prevalent in one thana.
	Kurseong ...	0·55	7	7	
	Siliguri ...	Nil	6	6	
16	RANGPUR ...	Nil	7½	6½	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Sowing of potatoes has just commenced. Prospects of standing crops are good. Import of rice is reported from Gaibanda and Nilphamari. Fodder and water are sufficient. No cattle-disease.
	Nilphamari ...	Nil	7	6½	
	Kurigram ...	Nil	6½	6½	
	Gaibanda ...	Nil	6	6½	
17	BOGRA	6½	6½	Weather seasonable. Prospects of winter rice are fair. Lands are still being prepared for <i>rabi</i> crops. Stock of food-grains are running out. Fodder and water are sufficient. No cattle-disease.
18	PABNA ...	Nil	6½	6½	Days hot and nights cold. Sowing of barley, gram, linseed, rape and mustard has commenced. Prospects of sugarcane, winter <i>til</i> and winter rice are good. No cattle-disease is reported.
	Sirajganj ...	Nil	6½	6½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN ANNAS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	7½	7	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> and oilseed crops are going on. Fodder and water are sufficient. The price of rice is decreasing. No cattle-disease is reported.
20	COOCH BEHAR	Nil	7¼	7¼	Weather seasonable. Steeping and washing of jute still continue. Lands are being prepared for mustard seeds and tobacco. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	Nil	6½	6½	Weather seasonable. Prospects of standing crops are fair. Harvesting of jute is finished. Sowing of <i>kalai</i> is finished. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	Nil	6½ ⁵ / ₆	6½ ⁵ / ₆	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6	6	Weather rather hot. Prospects of crops are fair. Price of rice is almost stationary. Cattle-disease is reported from Iswarganj thana.
	Jamalpur ...	Nil	8½	6½	
	Tangail ...	Nil	6	6	
	Netrakona ...	Nil	8½	6½	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather seasonable. Prospects of winter rice are fair.
	Goalundo ...	Nil	{ 6½ 6½†	{ 6½ 6½†	
	Madaripur ...	Nil	{ 6½ 8½§	{ 6½ 6½§	
	Gopalganj†	Nil	7	6½	
24	BAKARGANJ (BARISAL).	Nil	{ 6 7† 8§	{ 6 7† 8§	Weather seasonable and its effects on crops are not unfavourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali...	(n)	(n)	{ 6 7½†	
	Dakshin Shabazpur (Bhola).	Nil	{ 6 7½†	{ 6 7½†	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	Nil	9	9	Weather seasonable. Slight damage to winter paddy caused by insectpests; prospect notwithstanding good Fodder and water are sufficient. Cattle-disease is reported from Satkania.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	6½	6½	Weather seasonable and its effects on agricultural operations are favourable. Winter rice is progressing fairly. Some damage to paddy plants is being reported from Brahmanbaria and Muradnagar. Prices are high but stationary. Prospects of standing crops are fair. Water and fodder are sufficient. No cattle-disease.
	Brahmanbaria.	Nil	7	7	
	Chandpur ...	Nil	6½	6½	
27	NOAKHALI ...	Nil	{ 8* 8½†	{ 7½* 8½†	Weather seasonable. Prospects of standing crops are good. Cattle-disease is reported from two thanas.
	Feni ...	Nil	{ 8* 8½†	{ 8½* 8†	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather hot. Prospects of crops are fair. Cattle-disease is reported from Ramgarh and Bindarban.

* Aus rice. † Rangoon rice.

CALCUTTA,
The 28th October 1913.J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of October 1913.

DISTRICTS AND MARKTS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar	8 8	8 8	12 8	12 0	12 0	13 0	...	...	...	...	6 8	8 12	...	...	...
	2. " Narayanganj	8 14	9 6	...	11 7	8 12	...	...	...	...	7 4	7 4	8 0	...	...	...
	3. " Manikganj	...	...	...	...	...	...	7 0	6 12	7 12	...	7 0	...	...	...	...
	4. " Munshiganj	...	...	...	...	...	...	6 8	6 4	9 8	7 0	6 8	...	...	...	...
	5. Mymensingh, Nasirabad	...	...	9 0	...	...	8 8	6 0	6 0	8 0	6 8	6 8	...	...	...	...
	6. " Kishorganj	...	...	...	...	...	...	6 6	6 5	8 10	8 3	7 8	...	...	...	...
	7. " Jamalpur	...	...	...	...	...	...	6 8	6 8	8 8	6 12	6 12	...	...	...	...
	8. " Tangail	...	...	...	...	...	...	6 0	6 0	7 14	6 0	6 0	...	...	...	...
	9. " Netrakona	...	...	...	...	...	...	6 0	6 0	9 0	...	...	...	...	...	...
	10. Faridpur, Sadar	...	...	14 8	...	...	20 0	5 12	5 8	8 8	6 12	6 8	...	...	...	...
	11. " Rajbari (Goalundo).	9 8	9 8	13 0	20 0	18 0	24 0	6 12	6 12	9 0	7 0	7 6	...	...	...	...
	12. " Madaripur	...	...	...	...	...	...	6 4	6 4	8 8	...	...	...	...	...	...
	13. " Gopalganj	...	...	...	...	...	...	6 4	6 8	8 0	...	...	...	...	...	...
	14. Bakerganj, Barisal	...	...	...	...	...	...	6 0	6 0	8 9	6 4	6 4	...	...	...	...
	15. " Pirozpur	...	...	...	...	...	...	6 4	6 4	9 0	6 8	6 8	...	...	...	...
	16. " Patnakhali	...	...	...	...	...	...	6 0	6 0	8 0	7 8	7 0	...	...	...	...
	17. " Bhola	...	...	...	...	...	...	6 0	6 0	8 4	6 4	6 4	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât	...	...	...	...	...	...	9 0	8 12	7 8	9 0	9 0	...	...	...	...
	19. " Cox's Bazar	...	...	...	...	...	...	9 0	9 0	9 0	9 0	9 0	...	...	...	...
	20. Tippera, Comilla	...	...	...	...	...	...	6 6	6 6	7 8	6 6	6 10	...	...	...	...
	21. " Brahmanbaria	...	...	...	...	...	...	6 8	7 0	9 8	7 8	8 0	...	...	...	...
	22. " Chandpur	...	...	...	...	...	...	7 8	7 6	9 2	8 2	8 0	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar).	...	...	...	...	...	...	7 0	7 0	8 6	7 8	7 8	...	...	...	...
	24. " Feni Bazar	...	...	...	...	...	...	7 10	7 8	9 8	8 8	8 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar)	9 12	9 12	12 0	12 0	12 0	15 12	6 6	6 6	9 0	6 12	6 12	...	...	...	...
	27. " Nator	9 8	9 8	10 0	...	...	...	6 0	6 0	9 0	7 8	7 8	...	...	...	...
	28. " Nangaon	...	...	11 0	...	...	...	6 8	6 8	9 0	7 0	7 0	...	...	...	...
	29. Dinajpur, Railway Bazar Hât.	9 10	9 0	12 0	...	...	...	7 13	7 3	10 3	8 6	7 13	...	...	...	...
	30. Jalpaiguri, Sadar	9 0	9 0	9 0	...	...	...	6 0	6 8	10 0	7 0	7 0	...	...	...	...
	31. " Alipur	...	...	...	...	...	...	6 4	6 0	9 0	...	...	...	...	...	...
	32. Rangpur, Sadar	...	...	10 0	...	...	...	5 0	5 0	9 0	5 8	5 8	...	...	...	...
	33. " Nilphamari	...	...	...	...	...	...	6 8	6 8	...	6 8	6 8	...	...	...	...
	34. " Gaibandha	8 0	8 0	...	...	...	...	...	...	...	6 8	6 8	9 0	...	...	...
	35. Bogra	...	...	10 2	...	...	...	4 8	6 0	9 6	6 6	6 12	...	...	...	...
	36. Pabna, Sadar	...	...	...	...	...	...	6 14	7 0	9 8	7 0	7 4	...	...	...	...
	37. " Serajganj	...	...	9 8	...	...	...	6 4	6 6	8 8	6 8	6 10	...	...	...	...
	38. Malda, English Bazar	10 8	11 0	12 0	12 0	...	21 0	6 0	7 4	10 0	7 0	8 0	...	...	...	...
	39. " Balia Nawabganj	11 0	11 4	14 0	...	16 0	25 0	7 8	8 0	11 4	8 0	9 0	...	...	...	...

**Prices-current (retail) of Food-grains, Salt, etc., in
October**

DISTRICTS AND MARKS.			QUANTITIES PER RUPEE								
			Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cadian Pea (<i>Cajanus Indicus</i>).		
			re- turn.	Next preced- ing return.	Correspond- ing return of last year.	re- turn.	Next preced- ing return.	Correspond- ing return of last year.	re- turn.	Next preced- ing return.	Correspond- ing return of last year.
			S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	...	10 0 to 12 0	10 0 to 12 0	12 8	...	...	...	7 12 to 8 0	7 12	8 8
	2. " Narayanganj ...	...	11 4	11 6	11 13	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	...	10 0	9 8	11 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	10 0	10 0	8 0	...	...	...	7 8	7 8	8 0
	6. " Kishorganj ...	...	10 0	10 0	10 0	...	...	...	7 1	7 1	8 0
	7. " Jamalpur ...	...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	...	9 0	9 0	8 12	...	...	...	6 0	6 0	8 0
	10. Faridpur, Sadar ...	...	...	...	14 12	...	...	...	6 0	6 8	7 4
	11. " Rajbari (Goalundo) ...	...	12 0	11 0	14 0	...	...	...	8 0	8 0	7 8
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	...	8 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	...	10 0	10 0	10 8	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	...	7 8	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar) ...	...	9 8	9 8	11 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	...	13 8	13 8	13 8	...	...	...	8 4	8 4	9 0
	27. " Nator ...	...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	...	13 8	...	...	...	8 0	8 0	8 8
	29. Dinajpur, Railway Bazar Hât ...	...	10 13	10 13	12 0	...	...	...	9 0	9 0	9 12
	30. Jalpaiguri, Sadar ...	...	9 8	11 0	11 0	...	...	...	8 0	8 0	8 0
	31. " Alipur ...	...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	...	8 0	8 0	...	...	...	...	9 0	9 0	12 6
	33. " Nilphamari ...	...	...	...	...	...	...	...	7 8	8 0	...
	34. " Gaibandha ...	...	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra ...	...	...	...	12 6	...	...	...	7 14	7 2	8 10
	36. Pabna, Sadar ...	...	...	...	13 0	...	...	...	7 8	7 8	7 8
	37. " Sirajganj ...	...	...	...	11 6	...	...	...	7 10	7 11	8 8
	38. Malda, English Bazar ...	...	13 0	13 0	14 0	15 0	...	...	8 0	8 0	8 0
	39. " Balia Nawabganj ...	...	14 8	14 8	16 0	...	16 5	24 0	8 0	8 0	8 0

CALCUTTA.

The 27th October 1913.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	...	...	20 0	21 5	20 0	2 0 0	1 14 0	2 0 0	2
...	...	...	16 0†	16 0†	16 0†	2 8 0	2 8 0	2 8 0	3
...	...	...	16 0	16 8	17 0	2 8 0	2 2 0	2 0 0	4
...	...	...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	5
...	...	...	16 0	16 0	13 5	2 4 0	2 4 0	2 8 0	6
...	...	...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	...	...	16 0	16 0	16 0	...	...	2 8 0	8
...	...	...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
5 0	7 0	...	17 0	17 0	17 8	...	...	...	10
7 0	6 12	...	16 0	16 0	16 0	...	...	...	11
...	...	...	19 0	19 0	18 8	2 1 0	2 2 0	2 0 0	12
...	...	...	18 8	17 8†	16 0†	2 2 0	...	2 2 0†	
...	...	...	17 0	16 0	20 0	...	...	...	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	...	...	18 0†	18 0†	20 0†	...	...	...
...	...	...	16 0	16 0	16 0	...	...	...	16
...	...	...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
5 4	5 4	...	23 0	23 0	22 8	1 10 0	1 10 0	1 12 0	18
...	...	...	...	...	...	...	...	...	19
...	...	...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	...	...	16 0	16 0	16 0	2 4 0	2 0 0	2 2 0	21
...	...	...	21 0	21 0	20 0	1 13 6	1 13 0	1 13 0	22
...	...	...	18 0	18 0†	20 0†	2 0 0	2 0 0†	2 0 0†	23
...	...	...	16 0	16 0†	18 8†	1 14 0	1 14 6†	1 12 0†	24
...	...	...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	...	...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 3	26
...	...	...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	15 0	15 0	17 12	...	...	...	28
...	...	...	18 0	18 0	17 0	2 3 0	2 3 0	2 3 0	29
...	...	...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	30
...	...	...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	...	...	18 0	18 0	17 0	...	...	...	32
...	6 0	...	16 0	16 0	16 0	2 2 6	2 4 0	...	33
...	...	...	16 0	16 0	16 0	2 3 0	2 3 0	...	34
...	...	...	16 0	16 0	16 0	2 10 0†	2 10 0†	...	
8 10	8 7	...	19 8	19 8	19 8	...	...	...	35
...	...	...	18 4	18 4	17 12	...	...	...	36
...	...	...	18 2†	18 2†	17 8†	...	...	...
6 0	6 0	...	19 6	19 6	18 4	...	...	...	37
...	...	...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	38
...	...	...	18 0	18 0	18 0	2 2 0	2 2 0	2 0 0	39

† Karkatch.

† Crushed.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 12 0 to 6 4 0 }	4 8 0	{ 6 12 0 to 7 0 0 }	5 8 0	4 10 0	3 4 0	5 4 0	4 8 0	8 4 0	7 4 0	8 0 0	6 8 0
2. Chittagong...	2 8 0	2 12 0	4 6 0	5 4 0	6 8 0	6 8 0	...	...	5 4 0	5 0 0	7 0 0	6 8 0	6 8 0	7 8 0
3. Rangpur ...	3 0 0	2 0 0	7 4 0	4 8 0	8 8 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 4 0	6 0 0	6 0 0	6 0 0
4. Pabna ...	3 8 0	2 6 0	5 10 0	4 3 6	8 8 0	7 12 0	3 12 0	...	5 6 0	...	4 12 0	4 11 0	6 0 0	7 0 0

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj (n) ...	.....	.....
Chandpur ...	{ 11 0 0 to 12 8 0 }	{ 7 8 0 to 8 12 0 }
Madaripur (n) ...	.....	.....
Mymensingh ...	12 8 0	10 0 0
Sirajganj ...	{ 10 0 0 to 12 8 0 }	{ 7 11 0 to 9 0 0 }
Rangpur ...	14 0 0	8 0 0

(n) Not received.

mentioned *Marts* of Eastern Bengal for the first-half of October 1913.

FORTY STANDARD MEERS.

LINSEED.		COTTON, UN-GINNED (<i>i.e.</i> , SEED COTTON).		<i>Ghi.</i>		SALT (<i>Panga</i>).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	$\left\{ \begin{array}{l} 48 \ 0 \ 0 \\ \text{to} \\ 50 \ 0 \ 0 \end{array} \right\}$	2 4 0	2 2 0	18 0 0	$\left\{ \begin{array}{l} 19 \ 8 \ 0 \\ \text{to} \\ 20 \ 0 \ 0 \end{array} \right\}$	4 8 0	4 8 0	2 4 0	2 1 0(a)	1 Dacca.
6 8 0	10 0 0	...	20 0 0	55 0 0	49 0 0	1 10 0	1 12 0	17 8 0	25 0 0	5 0 0	5 0 0	1 13 0	1 12 9(b)	2. Chittagong
...	...	...	...	56 0 0	54 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	4 8 0	2 6 0	2 3 0(a)	3. Rangpur.
4 12 0	...	...	...	55 8 0	51 0 0	$\left\{ \begin{array}{l} 2 \ 2 \ 0 \\ 2 \ 2 \ 0^* \end{array} \right\}$	$\left\{ \begin{array}{l} 2 \ 3 \ 0 \\ 2 \ 4 \ 0^* \end{array} \right\}$	16 12 0	18 4 0	4 8 0	4 12 0	$\left\{ \begin{array}{l} 2 \ 5 \ 6 \\ 2 \ 2 \ 0 \end{array} \right\}$	$\left\{ \begin{array}{l} 2 \ 3 \ 0(a) \\ 2 \ 1 \ 0(c) \end{array} \right\}$	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 27th October 1913.

J. R. BLACKWOOD
Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
October

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).			
									Average.			Cheapest.									
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
PRESIDENT DIVISION.	BENGAL.		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
	1	24-Parganas ...	...	...	...	...	...	...	7 0	6 8	8 8	8 0	7 8	9 8	...	...	..	...	...	...
	2	Calcutta ...	8 12	8 12	11 4	11 12	11 12	12 6	5 12	5 12	7 4	7 14	7 14	9 8	11 12	11 12	10 0	...	...	...
	3	Nadia ...	10 0	10 0	11 0	12 4	...	12 4	7 4	7 4	8 10	8 0	8 0	9 2	...	...	...	...	...	...
	4	Murahidabad ...	10 0	10 0	12 8	14 0	14 0	16 0	8 4	8 4	9 12	8 8	8 8	10 0	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 8	7 0	7 0	9 0	8 0	8 0	10 0	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 8	8 0	10 0	...	...	...	...	...	...
	7	Burdwan ...	...	...	...	...	...	...	8 0	7 4	9 0	8 12	8 0	9 8	...	...	...	...	...	...
	8	Birbhum ...	9 0	9 0	10 0	...	...	...	8 0	8 0	10 0	8 0	8 0	10 0	...	...	...	...	...	...
	9	Bankura ...	9 4	9 0	10 0	...	...	...	9 0	8 12	10 0	9 12	9 8	10 8	...	...	...	...	...	...
	10	Midnapore ...	10 0	10 0	...	...	...	...	8 4	8 4	9 15	8 9	8 9	10 5	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	6 0	6 0	6 8	7 0	6 12	9 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	7 8	8 0	8 0	8 0	8 6	...	...	...	...	...	...
13	Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	5 0	5 4	6 8	7 0	7 0	9 0	...	...	...	...	...	...

CALCUTTA,

The 27th October 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEERS OF EIGHTY TOLAS.

SEERS OF EIGHTY TOLAS.

																		WHOLESALE PRICES PER MAUND OF FORTY SEERS.			Number.
MARUA OF RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>dāl</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	10 8	11 0	12 0	...	...	...	9 0	9 0	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	1
...	8 0	8 0	10 0	11 12	11 12	11 4	12 0	12 0	10 0	8 0	8 0	9 10	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	13 5	14 8	13 5	...	...	...	8 0	8 0	8 0	20 0	20 0	20 0	2 0 0	2 0 0	1 15 0	3
...	15 0	15 0	14 0	...	...	...	9 0	9 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 0	12 8	11 0	...	...	...	8 0	8 0	10 0	...	20 0	21 0	2 0 0	2 0 0	1 15 0	7
...	11 4	11 0	13 0	...	...	...	7 2	7 0	8 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8
...	11 8	11 0	12 0	...	...	...	8 12	9 0	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	9
...	10 0	10 0	11 0	...	...	...	7 8	7 0	8 8	20 0	20 0	21 0	2 0 0	2 0 0	1 14 6	10
...	9 0	9 0	11 0	...	...	...	8 0	8 0	8 0	18 0	18 0	20 0	2 4 0	2 4 0	2 0 0	11
...	10 8	10 8	13 0	...	...	...	8 0	8 0	9 0	20 0	20 0	20 0	1 12 0	2 0 0	1 12 6	12
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	12 0	12 0	14 0	6 8	6 8	6 8	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 12 0	7 14 0	6 8 0	6 2 0	6 2 0	5 0 0	5 0 0	5 0 0	4 2 0	4 8 0	4 8 0	3 4 0
2	Burdwan	6 2 6	7 0 0	6 0 0	{ 4 11 0 to 5 0 0 }	5 8 0	4 8 0	{ 4 0 0 to 4 7 0 }	5 0 0	4 2 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 0 0	5 0 0	4 2 0	4 12 0	4 12 0	4 0 0	...	...	...
Number.	MARTS.	INDIAN CORN OR MAIZE (<i>Zeh mays</i>).			ARHAR DAL OR THUR— CAJAN PEAS (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	4 0 0	5 4 0	5 4 0	7 8 0	6 8 0	6 4 0	6 0 0
2	Burdwan	...	...	...	4 12 0	4 8 0	4 0 0	...	...	...	{ 5 12 0 to 6 8 0 }	{ 5 12 0 to 6 8 0 }	6 4 0
3	Midnapore	...	...	...	...	...	...	5 2 0	5 2 0	7 4 0	{ 6 12 0 to 7 6 0 }	{ 6 12 0 to 7 6 0 }	{ 6 8 0 to 8 0 0 }
Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	54 0 0	53 0 0	48 0 0	6 6 0	6 6 0	6 12 0	400 0 0	...	...	Per 100 pieces. 395 0 0	400 0 0	...
2	Burdwan	52 0 0	52 8 0	48 0 0	...	...	...	...	...	...	...	...	...
3	Midnapore	{ 55 0 0 to 60 0 0 }	{ 55 0 0 to 60 0 0 }	{ 50 0 0 to 55 0 0 }	12 0 0	12 0 0	...	4 4 0	4 4 0	3 12 0	...	...	...
Number.	MARTS.	FIREWOOD.			SALT.			BHUSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	1 14 0	...	...	...
2	Burdwan	0 6 6	0 7 0	0 6 6	1 14 0	1 14 0	1 15 0	...	...	...	...	...	...
3	Midnapore	0 6 0	0 6 0	0 6 0	2 0 0	2 0 0	1 14 6	...	...	...	...	...	...

CALCUTTA,
The 27th October 1913.

tioned Marts of Presidency and Burdwan Divisions on the 15th October 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR BAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	2 10 0	3 8 0	3 8 0	3 12 0	...	...	...	...	...	...	3 8 0	3 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	{ 3 0 0 to 3 12 0 }	3 4 0	3 4 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.						Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 10 0	6 12 0	7 6 0	5 8 0	5 8 0	5 0 0	27 0 0	27 0 0	26 0 0	8 12 0	8 10 0	7 8 0	...	...	...	1
...	...	...	{ 6 0 0 to 6 8 0 }	{ 6 0 0 to 6 8 0 }	{ 6 8 0 }	...	...	...	...	...	...	...	...	...	2
...	...	...	6 8 0	6 8 0	7 12 0	30 0 0	30 0 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	1 6 0	1 8 0	1 8 0	1 0 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	1 0 0	1 0 0	0 8 0	...	...	...	...	...	...	...	...	...	2
...	...	...	0 9 0	0 9 0	0 9 0	{ 2 0 0 to 4 12 0 }	{ 2 0 0 to 4 12 0 }	{ 2 0 0 to 4 12 0 }	...	...	...	...	...	...	3
BRAN.			OATS.			KEROSENE OIL.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 6 0	3 8 0	3 8 0	3 0 0	2 0 3	2 0 3	2 0 3	...	...	...	...	...	...	1
...	...	...	...	...	...	2 4 3	1 15 0	2 0 0	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 3	2 2 0	2 1 0	...	...	...	...	...	...	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 18th October 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
12th Oct. 1913	At low tide.	60·6	} Not connected with mean sea-level.	62·76	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88·00.
13th " "	Ditto	60·5		62·66	
14th " "	Ditto	60·6		62·56	
15th " "	Ditto	60·8		62·46	
16th " "	Ditto	61·4		62·26	
17th " "	Ditto	61·0		62·26	
18th " "	Ditto	60·9		61·85	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Divn.

DACCA, the 20th October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 25th October 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
19th Oct. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	51·00	51·65	The top platform of the masonry gauge has a referring bench-mark with reduced level 67·00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
20th " "	"		50·90	51·40	
21st " "	"		51·00	50·95	
22nd " "	"		50·50	50·65	
23rd " "	"		50·65	50·30	
24th " "	"		50·45	50·00	
25th " "	"		50·20	49·75	

The previous year	...	Highest water-level	...	63·90 on 25th August 1912.
Ditto	...	Lowest	"	42·40 on 18th April 1912.
Record	...	Highest	"	69·25 on 26th August 1879.
Do.	...	Ditto	"	69·08 on 9th September 1885.
Do.	...	Ditto	"	68·30 on 25th August 1906.
Do.	...	Ditto	"	68·21 on 26th August 1890.
Do.	...	Lowest	"	37·63 on 25th April 1884.
Do.	...	Ditto	"	38·13 on 14th—15th April 1883.
Do.	...	Ditto	"	39·02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39·28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 25th October 1913.

R. C. ADHIKARI,
for *Executive Engineer, Rajshahi Divn.*

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 25th October 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
19th Oct. 1913	8 A.M.	14.8	14.8	16.6	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
20th " "	"	14.4	14.4	16.3	
21st " "	"	14.1	14.1	15.9	
22nd " "	"	13.9	13.9	15.6	
23rd " "	"	13.7	13.7	15.4	
24th " "	"	13.5	13.5	15.1	
25th " "	"	13.3	13.3	15.0	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 25th October 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 18th October 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 18TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 19TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	628	139,595	1,388	397	43,220	730
Jute ...	160	53,170 ^o	615	869	205,482 [†]	3,161
Firewood ...	88	52,650	794	36	17,635	278
Other articles ...	853	189,092	1,966	816	174,450	1,771
Total ...	1,729	434,507	4,766	2,118	440,787	5,940
Empty boats and rafts ...	761	...	1,455	668	...	1,238
GRAND TOTAL ...	2,490	434,507	6,221	2,786	440,787	7,178

^o Weight by canal measurement, 57,225 maunds.
[†] Ditto ditto 229,187½ "

CALCUTTA,
The 21st October 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 25th October 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 25TH OCTOBER 1913.			WEEK ENDING SATURDAY, THE 26TH OCTOBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	450	61,110	707	317	36,380	619
Jute ...	248	68,809 ^o	846	814	195,075 [†]	3,065
Firewood ...	113	55,000	827	86	66,385	1,043
Other articles ...	885	190,916	2,121	751	156,188	1,653
Total ...	1,696	375,835	4,501	1,968	454,028	6,380
Empty boats and rafts ...	776	...	1,442	864	...	1,808
GRAND TOTAL ...	2,472	375,835	5,943	2,832	454,028	8,188

^o Weight by canal measurement, 76,462½ maunds.
[†] Ditto ditto 209,700 "

CALCUTTA,
The 28th October 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 18th October 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P. (a)	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	598,889	5,30,500 0 0	8,690,308 0	13,60,696 0 0	55,920 0 0	19,47,116 0 0	184,035	257,947	441,982
Or per mile of railway ...	.....	211 11 3	.....	543 0 1	22 5 1	777 0 5	.....	.....	.....
For previous 1½ weeks of half-year.	1,085,772	9,72,951 0 0	12,610,866 0	21,09,529 0 0	87,870 0 0	31,70,350 0 0	291,304	409,541	700,845
Total from 1st October	1,884,661	15,02,451 0 0	21,301,174 0	34,70,225 0 0	1,43,790 0 0	51,17,466 0 0	476,339	667,488	1,142,827
COMPARISON.									
Total for corresponding week of previous year.	628,849	5,77,137 0 0	8,133,618 0	13,76,851 0 0	69,294 0 0	20,23,282 0 0	162,878	277,460	440,338
Per mile of railway corresponding week of previous year.	.....	239 7 2	.....	571 3 10	28 12 0	859 7 0	.....	.....	.....
Total from 1st October of previous year.	1,655,368	15,97,085 0 0	21,502,815 0	35,48,777 0 0	1,78,186 0 0	53,24,048 0 0	421,092	702,291	1,123,383

(a) The decrease is chiefly due to D. P. holidays in the corresponding period of 1912. Passenger bookings for Puja traffic in 1912 took place during week ending 19th October and for 1913 in week ending 4th.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,503.86	First 11 days of Oct. ...	1,085,772	9,72,951	12,610,866	21,09,529	87,870	31,70,350	Rs. 805	700,845	Rs. A. P. 4 8 5
2,505.86	Week ended 18th „ ...	598,889	5,30,500	8,690,308	13,60,696	55,920	19,47,116	777	441,982	4 6 6
	Totals up to date ...	1,684,661	15,03,451	21,301,174	34,70,225	1,43,790	51,17,466	794	1,142,827	4 7 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

2,410.28	First 12 days of Oct ...	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,410.22	Week ended 19th „ ...	1,125,688	11,18,657	14,537,928	23,59,450	1,18,792	35,96,899	Rs. 871	744,681	Rs. A. P. 4 13 3
		628,849	577,137	8,133,618	13,76,851	69,294	20,23,282	839	440,338	4 9 6
	Totals up to date ...	1,754,537	16,95,794	22,671,546	37,36,301	1,88,086	56,20,181	869	1,185,019	4 11 11

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 18th October 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,861	4,216 0 0	10,319 0	480 0 0	20 0 0	4,716 0 0	1,386	154	1,540
Or per mile of railway ...	.....	189 13 2	.....	21 0 10	0 14 5	212 5 5	.....	.....	.....
For previous 1½ weeks of half-year ...	39,893	8,511 0 0	13,953 0	661 0 0	30 0 0	9,202 0 0	2,200	242	2,442
Total from 1st October ...	61,748	12,727 0 0	24,272 0	1,141 0 0	50 0 0	13,918 0 0	3,586	396	3,982
COMPARISON.									
Total for corresponding week of previous year	25,552	5,867 0 0	33,811 0	1,197 0 0	18 0 0	7,062 0 0	1,342	294	1,636
Per mile of railway corresponding week of previous year ...	.....	264 2 7	.....	53 14 4	0 12 11	318 13 10	.....	.....	.....
Total from 1st October of previous year.	62,937	14,596 0 0	59,516 0	3,283 0 0	51 0 0	17,930 0 0	3,464	665	4,129

TARKESWAR BRANCH RAILWAY—concluded.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	30,885	8,511	13,953	661	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th " ...	21,861	4,216	10,319	480	20	4,716	212	1,640	3 1 0
	Totals up to date ...	61,746	12,727	24,272	1,141	50	13,918	244	3,982	3 7 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	313	2,732	4 3 3
22'21	Week ended 19th " ...	25,552	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
	Totals up to date ...	66,412	15,467	84,771	3,472	54	18,993	315	4,358	4 6 9

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 18th October 1913, on 192.12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	40,394	34,082 0 0	306,488 0	24,953 0 0	60 0 0	59,095 0 0	12,331	7,535	19,766
Or per mile of railway ...	.....	177 6 5	.....	129 14 1	0 5 0	307 9 6	.....	.....	.....
For previous 1½ weeks of half-year.	71,042	55,226 0 0	615,303 0	47,667 0 0	100 0 0	102,993 0 0	18,463	10,353	28,816
Total from 1st October ...	111,436	89,308 0 0	921,791 0	72,620 0 0	160 0 0	162,088 0 0	30,694	17,890	48,584
COMPARISON.									
Total for corresponding week of previous year.	36,599	39,428 0 0	310,676 0	34,100 0 0	60 0 0	73,598 0 0	10,285	9,513	19,801
Per mile of railway corresponding week of previous year.	.....	205 4 5	.....	177 7 11	0 5 0	383 1 4	.....	.....	.....
Total from 1st October of previous year.	95,966	99,662 0 0	834,744 0	78,986 0 0	168 0 0	178,816 0 0	27,286	25,074	52,360

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	55,226	615,303	47,667	100	1,02,993	341	28,318	3 9 2
192'12	Week ended 18th " ...	40,394	34,082	306,488	24,953	60	59,095	306	19,766	2 15 10
	Totals up to date ...	111,436	89,308	921,791	72,620	160	1,62,088	328	48,084	3 5 5

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 12 days of Oct. ...	65,154	65,677	662,333	48,344	120	1,14,141	347	35,316	3 3 9
192'12	Week ended 19th " ...	36,599	39,438	315,676	34,100	60	73,598	383	19,801	3 11 6
	Totals up to date ...	101,753	1,05,115	878,009	82,444	180	1,87,739	360	55,117	3 6 6

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P. (c)	Mds. s.	Rs. A. P. (c)	Rs. A. P.	Rs. A. P. (c)			
Total traffic for 11 days	1,001,970	4,99,420 0 0	3,807,370 0	7,95,200 0 0	62,070 0 0	13,56,690 0 0	161,590	(d) 119,150	280,740
Per mile of railway per week	(a) 416	(a) 208 0 0	1,535 0	321 0 0	(c) 8 0 0	(c) 530 0 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 11 days	1,001,970	4,99,420 0 0	3,807,370 0	7,95,200 0 0	62,070 0 0	13,56,690 0 0	161,590	119,150	280,740
COMPARISON.									
Total for corresponding period of previous year	838,507	4,43,919 0 0	3,633,400 0	7,56,192 0 0	59,480 0 0	12,59,591 0 0	160,360	106,200	266,560
Per mile of railway per week for corresponding period of previous year (1,561 miles)	(b) 536	(b) 189 0 0	1,481 0	308 0 0	8 0 0	498 0 0	.....	.....	.....
Total to corresponding period of previous year	838,507	4,43,919 0 0	3,633,400 0	7,56,192 0 0	59,480 0 0	12,59,591 0 0	160,360	106,200	266,560

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 41,700.

(d) Includes ballast train-miles, 22,650.

(e) Increase is chiefly due to Durga Puja holidays and jute traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 11 days	89,340	25,200 0 0	184,910 0	14,510 0 0	1,990 0 0	41,700 0 0	9,433	(c) 3,356	12,789
Per mile of railway per week	(a) 658	(a) 186 0 0	1,045 0	82 0 0	(b) 2 0 0	(b) 226 0 0	.....	.....	.....
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 11 days	89,340	25,200 0 0	184,910 0	14,510 0 0	1,990 0 0	41,700 0 0	9,433	3,356	12,789
COMPARISON.									
Total for corresponding period of previous year	85,616	24,217 0 0	122,070 0	10,602 0 0	214 0 0	35,033 0 0	8,845	3,303	12,148
Per mile of railway per week for corresponding period of previous year	633	179 0 0	903 0	78 0 0	2 0 0	259 0 0	.....	.....	.....
Total to corresponding period of previous year	85,616	24,217 0 0	122,070 0	10,602 0 0	214 0 0	35,033 0 0	8,845	3,303	12,148

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 1,700.

(c) Includes ballast train-miles, 100.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for last 11 days ...	12,560	3,160 0 0	51,590 0	3,510 0 0	30 0 0	6,700 0 0	1,859	(a) 869	2,728
Per mile of railway per week ...	242	61 0 0	992 0	67 0 0	1 0 0	129 0 0	.....	.....	.....
For previous weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 11 days ...	12,560	3,160 0 0	51,590 0	3,510 0 0	30 0 0	6,700 0 0	1,859	869	2,728
COMPARISON.									
Total for corresponding period of previous year	13,574	(b) 5,594 0 0	67,576 0	4,832 0 0	35 0 0	10,468 0 0	1,795	594	2,389
Per mile of railway per week for corresponding period of previous year	261	107 0 0	1,800 0	93 0 0	1 0 0	201 0 0	.....	.....	.....
Total to corresponding period of previous year	13,574	5,594 0 0	67,576 0	4,832 0 0	35 0 0	10,468 0 0	1,795	594	2,389

(a) Includes ballast train-miles, nil.

(b) Includes adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the first 11 days of October 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for 11 days ...	26,490	7,800 0 0	185,040 0	11,500 0 0	80 0 0	19,380 0 0	3,195	(a) 2,572	5,767
Per mile of railway per week ...	305	90 0 0	2,132 0	132 0 0	1 0 0	223 0 0	.....	.....	.....
For previous weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 11 days ...	26,490	7,800 0 0	185,040 0	11,500 0 0	80 0 0	19,380 0 0	3,195	2,572	5,767
Total for 15 weeks of calendar half year ...	249,412	72,854 0 0	1,499,492 0	82,156 0 0	757 0 0	1,55,767 0 0	29,357	19,471	48,828
COMPARISON.									
Total for corresponding period of previous year	23,011	5,614 0 0	156,332 0	6,962 0 0	44 0 0	12,620 0 0	3,128	2,517	5,645
Per mile of railway per week for corresponding period of previous year	265	64 0 0	1,802 0	80 0 0	1 0 0	145 0 0	.....	.....	.....
Total to corresponding period of previous year.	23,011	5,614 0 0	156,332 0	6,962 0 0	44 0 0	12,620 0 0	3,128	2,517	5,645
Total to corresponding period of previous calendar year.	219,168	63,248 0 0	746,173 0	35,810 0 0	448 0 0	99,506 0 0	29,746	12,658	42,404

(a) Includes ballast train-miles, nil.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the first 11 days of October 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the first 11 days	146,000	Rs. A. P. 92,500 0 0	MDS. S. 823,500 0	Rs. A. P. 125,000 0 0	Rs. A. P. 12,500 0 0	Rs. A. P. 2,30,000 0 0	23,960	38,338	62,298
Or per mile of railway	182'04	116'34	1,022'28	155'28 0	15'53	286'15	29'88	47'62	77'50
For previous weeks of half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks	146,000	92,500 0 0	823,500 0	1,25,000 0 0	12,500 0 0	2,30,000 0 0	23,960	38,338	62,298
COMPARISON.									
Corresponding period of previous year :-									
Proportion of one month	146,397	90,599 0 0	761,156 0	1,12,869 0 0	13,945 0 0	2,17,413 0 0	22,652	38,418	61,070
Approximate actuals	142,135	88,919 0 0	776,292 0	1,07,139 0 0	9,734 0 0	2,02,792 0 0	21,074	40,093	61,167
Per mile of railway corresponding period of previous year	182'54	112'97	945'54	140'21	17'32	270'50	26'24	47'72	75'96
Total to corresponding date of previous year	146,397	90,599 0 0	761,156 0	1,12,869 0 0	13,945 0 0	2,17,413 0 0	22,652	38,418	61,070

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR FIRST 11 DAYS OF OCTOBER 1913.			RECEIPTS FOR FIRST 11 DAYS OF OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 11TH OCTOBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 11TH OCTOBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
802	Rs. 2,30,000	Rs. 286'15	805	Rs. 2,17,413	Rs. 270'50	805	Rs. 32,22,771	...	805	Rs. 32,55,250	...	Rs. 67,521	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for first 11 days of October 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open	599,190	Rs. (a) 2,23,390	MDS. 1,440,830	Rs. (b) 2,07,620	Rs. (c) 31,540	Rs. 4,62,550	100,932	(d) 67,319	168,251
Or per mile of railway	294'88	109'94	709'07	102'17	15'52	227'63	.....	.....	.....
For previous weeks of official half-year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1½ weeks	599,190	2,23,390	1,440,830	2,07,620	31,540	4,62,550	100,932	67,319	168,251
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open	632,177	2,48,841	1,800,333	2,45,358	40,764	5,34,963	93,127	(e) 83,459	176,586
Per mile of corresponding period of previous year	324'53	127'74	924'20	125'95	20'92	274'62	.....	.....	.....
Total to corresponding date of previous half-year	632,177	2,48,841	1,800,333	245,358	40,764	5,34,963	93,127	83,459	176,586
Earnings per Coaching, Goods, and Total train mile respectively during the week		2'21		3'08	19	2'75			
Ditto for corresponding period of previous half year		2'67		2'94	23	3'03			

(a) Decrease chiefly under foreign inward with a small increase under local.

(b) General decrease with shorter lead under local.

(c) Decrease under steam boat and mileage and demurrage on rolling stock.

(d) Includes 6,976 miles of ballast trains.

(e) Includes 24,208 miles of ballast trains.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 18th October 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	93,000	61,000 0 0	515,000 0	86,000 0 0	9,000 0 0	1,56,000 0 0	15,247	23,893	39,140
Or per mile of railway	115.96	76.06	639.75	106.83	11.18	194.07	19.31	29.68	48.99
For previous 1½ week of half-year ...	146,000	92,500 0 0	823,500 0	1,25,000 0 0	12,500 0 0	2,30,000 0 0	23,960	38,338	62,298
Total for 2½ weeks ...	239,000	1,53,500 0 0	1,338,500 0	2,11,000 0 0	21,500 0 0	3,86,000 0 0	39,207	62,231	101,438
COMPARISON.									
Corresponding period of previous year:-									
Proportion of one month ...	93,162	57,654 0 0	494,372 0	71,826 0 0	8,874 0 0	1,38,354 0 0	14,415	24,448	38,863
Approximate actuals	93,514	61,838 0 0	495,335 0	72,336 0 0	8,862 0 0	1,42,536 0 0	15,247	23,400	38,647
Per mile of railway corresponding period of previous year ...	116.16	71.89	601.70	89.22	11.02	172.13	17.97	30.37	48.34
Total to corresponding date of previous year ...	239,559	1,48,253 0 0	1,345,528 0	1,84,695 0 0	22,819 0 0	3,55,767 0 0	37,067	62,866	99,933

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 18TH OCTOBER 1913.			RECEIPTS FOR WEEK ENDING 18TH OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 18TH OCTOBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 18TH OCTOBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
805	1,56,000	194.07	805	1,38,354	172.13	805	35,04,605*	...	805	33,93,604	...	1,11,001	...

* Includes audited figures up to August 1913.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 18th October 1913.	Coaching	11,485	0	0	25,568	0	0
	Goods	13,984	0	0			
	Other earnings	99	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	15,698	0	0	30,567	0	0
	Goods	14,765	0	0			
	Other earnings	104	0	0			
	Decrease	...	4,999	0	0		
Receipts per mile for the week ending 18th October 1913.	.....	.....	501	5	4		
Receipts per mile for the corresponding period of 1912.	.....	.....	599	5	8		
	Decrease	...	98	0	4		
Receipts from the 1st October to 18th October 1913.	.....	.....	73,148	0	5		
Receipts for the corresponding period of 1912.	.....	.....	78,034	0	0		
	Decrease *	...	4,886	0	0		

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	6,700	2,084 0 0	72,365 0	10,509 0 0	(a) 267 0 0	12,860 0 0	540	981	1,521
Or per mile of Railway ...	...	57 0 0	...	289 0 0	1 0 0	(c) 347 0 0	...	...	...
For previous 2 weeks of half-year.	7,710	2,951 0 0	95,560 0	16,253 0 0	447 0 0	19,651 0 0	916	1,509	2,425
Total for 3 weeks ...	14,410	5,035 0 0	167,925 0	26,762 0 0	714 0 0	32,511 0 0	1,456	2,490	3,946
COMPARISON.									
Total for corresponding week of previous year.	6,132	2,155 0 0	51,517 0	11,145 0 0	(b) 407 0 0	13,707 0 0	391	(e) 677	968
Per mile of Railway corresponding week of previous year.	...	60 0 0	...	306 0 0	3 0 0	(c) 369 0 0	...	...	...
Total to corresponding date of previous year.	15,363	5,392 0 0	141,039 0	29,265 0 0	1,009 0 0	35,666 0 0	993	1,474	2,467

(a) Includes ferry earnings, Rs. 234

(b) Ditto

corresponding period, 1912, Rs. 292.

(c) Excludes ferry earnings.

(d) Ballast train-miles, nil.

(e) Ballast train-miles, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	16,769	5,573 0 0	123,268 0	21,532 0 0	47 0 0	27,152 0 0	1,790	2,741	4,531
Or per mile of Railway ...	...	48 0 0	...	184 0 0	...	232 0 0	...	...	...
For previous 2 weeks of half-year.	23,566	6,612 0 0	167,265 0	30,119 0 0	52 0 0	36,783 0 0	2,800	4,310	7,110
Total for 3 weeks ...	40,335	12,185 0 0	290,533 0	51,651 0 0	99 0 0	63,935 0 0	4,590	7,051	11,641
COMPARISON.									
Total for corresponding week of previous year.	13,797	3,985 0 0	82,013 0	13,427 0 0	85 0 0	17,497 0 0	1,381	(b) 2,175	3,556
Per mile of Railway corresponding week of previous year.	...	34 0 0	...	114 0 0	1 0 0	149 0 0	...	...	...
Total to corresponding date of previous year.	31,419	10,299 0 0	221,798 0	42,773 0 0	380 0 0	53,452 0 0	3,540	5,418	8,958

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, 1912, nil.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 5, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 1st November 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 1ST NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 2ND NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy	470	47,335	592	275	33,145	556
Jute	293	83,937 [*]	1,139	596	132,820 [†]	2,147
Firewood	140	83,425	1,277	56	48,350	753
Other articles	1,045	219,072	2,469	667	149,214	1,704
Total	1,948	432,769	5,477	1,594	363,529	5,160
Empty boats and rafts	943	...	1,726	631	...	1,300
GRAND TOTAL	2,891	433,769	7,205	2,225	363,529	6,460

* Weight by canal measurement, 93,325 maunds.
† Ditto ditto 146,787 ..

CALCUTTA,
The 4th November 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 3rd November 1913.

Summary.—During the week under report light rain fell in all the districts of the Chittagong Division and in some parts of the Rajshahi and Dacca Divisions. The weather was favourable for agricultural operations. Preparation and sowing of lands for *rabi* crops are in progress. Condition and prospects of winter rice and other standing crops are good except in some parts of flood-affected areas. Condition of agricultural stock is fair. Cattle-disease is reported from nine districts. The average price of common rice is almost stationary as compared with that of the previous week. Agricultural loans and gratuitous relief were given on a moderate scale to those persons of the Burdwan Division who have suffered from the recent floods.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is fair.
	Diamond Harbour.	Nil	8	8 $\frac{3}{16}$	
	Barrackpore	Nil	6 $\frac{3}{8}$	6 $\frac{3}{8}$	
	Barasat ...	Nil	6 $\frac{5}{8}$	7	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8 $\frac{7}{16}$	8 $\frac{3}{16}$	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops has commenced. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thana Daulatpur.
	Kushtia ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Meherpur ...	Nil	7	7	
	Chuadanga ...	Nil	7	7	
	Ranaghat ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
3	MURSHIDABAD	Nil	8	8	Weather seasonable. Prospects of standing crops fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported.
	Lalbagh ...	Nil	8	7 $\frac{1}{2}$	
	Jangipur ...	Nil	8	8	
	Kandi ...	Nil	9 $\frac{1}{2}$	9 $\frac{1}{2}$	
4	JESSORE ...	Nil	8	8	Cold weather has set in. Cultivation of land for <i>rabi</i> crops and sowing thereof are in progress. Harvesting of <i>amon</i> paddy in Jhenidah is going on. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is good. No cattle-disease is reported.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	7 $\frac{1}{2}$	(n)	
	Narail ...	Nil	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Bangaon ...	Nil	7	7 $\frac{1}{8}$	
5	KHULNA ...	Nil	{ 7 $\frac{1}{2}$ 9*	{ 7 8 $\frac{1}{2}$ * }	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Prospects of winter rice are fair; harvesting begun. Fodder and water are sufficient. Rinderpest reported from Paikgachha thana.
	Satkhira ...	Nil	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$ *	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$ *	
	Bagerhat ...	Nil	{ 7 8*	{ 7 7	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	7½	7½	Weather seasonable. Sowing of <i>rabi</i> crops continues. Sugarcane and winter rice are doing well. Stocks of food-grains are sufficient except in flood-affected area. Fodder and water are sufficient. Cattle-disease is reported from Galsi. Some export is reported from Katwa and Asansol. No gratuitous relief was paid during this week.
	Asansol ...	Nil	7	7	
	Katwa ...	Nil	8	8	
	Kalna ...	Nil	7½	7½	
7	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water are sufficient. Cultivation of gram and wheat has not yet begun. No further amounts were given in gratuitous relief and agriculturists' loans. Cattle-disease is reported from Khoyrasol and Rajnagar.
	Rampurhat...	0·60	8	8	
8	BANKURA ...	Nil	9½	9½	Weather seasonable. Sowing of <i>rabi</i> crops continuing. Standing crops are progressing well. Fodder and water are sufficient. Cattle-disease is reported from police-stations Raipur and Taldangra. A sum of Rs. 2,971 was given in agriculturists' loans. Gratuitous relief was paid on a moderate scale during the week.
	Vishnupur...	Nil	8½	8½	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Transplanting of summer rice is going on. Winter rice is drying up at some places in Contai for want of rain. Prospects of winter rice are fair in Ghatal. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease. Reports regarding gratuitous relief and agricultural loans not received.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8½	
10	HOOGHLY ...	Nil	7½	(n)	Weather seasonable. Prospects of winter rice are hopeful. Sowing of <i>rabi</i> crops is going on. No cattle-disease. Fodder and water are sufficient. Gratuitous relief paid during the week in Arambagh amounted to Rs. 370.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8	8	
11	HOWRAH ...	Nil	7	7	Weather seasonable. Condition of standing crops in police-station Shyampur and other areas not affected by flood is good. No cattle-disease. Gratuitous relief given from District Flood Relief Fund up to date amounts to Rs. 4,395-7-3. No agriculturists' loans have yet been given though applications are being received.
	Ulubaria ...	Nil	7	6½	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0·31*	6½	6½	Weather seasonable. Prospects of standing crops are good. Stock of food-grains and fodder are sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	0·52	6	6	
13	DINAJPUR ...	Nil	7½	7½	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease. Price is decreasing at Thakurgaon.
	Thakurgaon	Nil	8	7	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI	0·56	7	7	Weather seasonable. Prospects of winter rice are fair. Washing of jute is still going on and the outturn is fair. Fields are being ploughed for tobacco and mustard. No want of fodder, water and food-grains.
	Alipur ...	0·12	6	6½	
15	DARJEELING	0·65	7	7	Weather cold and unsettled. Condition of winter rice, millet, <i>kalai</i> and soybeans good though rain has been injurious to rice in Terai. <i>Rabi</i> crops are being sown in Hills; they are sprouting and prospects are good.
	Kurseong ...	Nil	7	7	
	Siliguri ...	0·35	6	6	
16	RANGPUR ...	Nil	6	7½	Lands are being prepared for <i>rabi</i> crops. Sowing of potatoes has commenced on a small scale. Prospects of winter rice are good. Rangoon rice is imported in local markets. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	0·15	6	7	
	Kurigram ...	Nil	6	6½	
	Gaibanda ...	Nil	6	6	
17	BOGRA ...	Nil	6½	6½	Weather getting cool. Prospects of winter rice are fair. Lands are still being prepared for <i>rabi</i> crops. Fodder and water are sufficient. No cattle-disease.
18	PABNA ...	Nil	6½	6½	Weather cool. Sowing of barley, gram, linseed, rape and mustard is in progress. Prospects of sugarcane, winter <i>til</i> and winter rice are good. No cattle-disease is reported.
	Sirajganj ...	Nil	6½	6½	

* The rainfall at Sadar during the week ending on the 20th October should be 8·35 inches instead of 0·35 inches published in the Gazette of the 22nd October.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> and oilseed crops are going on. Fodder and water are sufficient. The price of rice is stationary. No cattle-disease is reported.
20	COOCH BEHAR	Nil	6½	7¼	Weather seasonable. Steeping and washing of jute not yet finished. Preparation of lands for tobacco and other winter crops is going on briskly. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	0·26	6½	6½	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj ...	0·05	6½ ⁵ / ₈	6½ ⁵ / ₈	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6¼	6	Weather foggy in the morning. Prospects of crops are fair. Foot-and-mouth diseases are reported from Iswarganj thana.
	Jamalpur ...	Nil	6½ ¹ / ₆	8½	
	Tangail ...	Nil	6	6	
	Netrakona ...	Nil	7	8½	
	Kishorganj	Nil	6½ ⁷ / ₈	6½ ³ / ₈	
23	FARIDPUR ...	Nil	6½	6½	Weather seasonable. Prospects of winter rice are hopeful. Ploughing for <i>rabi</i> crops is in progress.
	Goalundo ...	Nil	{ 6½ ³ / ₈ 6½ ³ / ₈ †	{ 6½ ³ / ₈ 6½ ³ / ₈ †	
	Madaripur ...	(n)	(n)	{ 6½ ³ / ₈ 8½ ³ / ₈ §	
	Gopalganj†	Nil	7	7	
24	BAKARGANJ (BARISAL).	0·02	{ 6 7½ 8½	{ 6 7½ 8½ }	Weather seasonable and its effects on crops are not unfavourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6¼	6¼	
	Patuakhali ...	Nil	{ 6½ ³ / ₈ 8½† }	(n)	
	Dakshin Shu- bazpur (Bhola).	0·24	{ 6 7½† }	{ 6 7½† }	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	0.23	9 $\frac{1}{4}$	9	Weather seasonable. Sowing of <i>rabi</i> crops has begun on high lands. Prospects of winter crops are good. Fodder and water are sufficient. Cattle-disease is reported from Garjania in Cox's Bazar.
	Cox's Bazar	2.48	9	9	
26	TIPPERA (COMILLA).	1.48	6 $\frac{1}{2}$	6 $\frac{1}{2}$	Weather seasonable and its effects on agricultural operations and standing crops are fair on the whole. Some damage to paddy plants is being reported from Brahmanbaria and Muradnagar. Prices are high but almost stationary. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	0.29	7	7	
	Chandpur ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
27	NOAKHALI ...	0.52	{ 8 $\frac{1}{2}$ * 8 $\frac{1}{2}$ † }	{ 8* 8 $\frac{1}{2}$ † }	Weather seasonable. Prospects of standing crops are good. Cattle-disease is reported from one thana.
	Feni ...	0.05	{ 9* 8 $\frac{1}{2}$ † }	{ 8* 8 $\frac{1}{2}$ † }	
28	CHITTAGONG HILL TRACTS.	2.10	8	8	Weather seasonable. Prospects of crops are fair. Cattle-disease is reported from Bandarbad.

* Aus rice. | † Bangoon rice.

CALCUTTA,
The 4th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 25th October 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
19th Oct. 1913	At low tide.	60·8	} Not connected with mean sea-level.	61·46	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88·00.
20th " "	Ditto	60·5		61·06	
21st " "	Ditto	60·2		60·86	
22nd " "	Ditto	59·8		60·66	
23rd " "	Ditto	59·5		60·56	
24th " "	Ditto	59·2		60·36	
25th " "	Ditto	59·0		60·46	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

N.B.—The gauge-readings commenced from 18th December 1910 at low tide.

A. P. SUR,
for *Executive Engineer, Dacca Divn.*
Dacca, the 27th October 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 1st November 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
26th Oct. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	49·85	49·50	The top platform of the masonry gauge has a referring benchmark with reduced level 67·00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
27th " "	"		49·50	49·30	
28th " "	"		49·40	49·05	
29th " "	"		49·00	48·90	
30th " "	"		48·80	48·70	
31st " "	"		48·60	48·50	
1st Nov. "	"	"	48·40	48·30	

The previous year	... Highest water-level	...	63·90 on 25th August 1912.
Ditto	... Lowest	"	42·40 on 18th April 1912.
Record	... Highest	"	69·25 on 26th August 1879.
Do. ...	... Ditto	"	69·08 on 9th September 1885.
Do. ...	... Ditto	"	68·30 on 25th August 1906.
Do. ...	... Ditto	"	68·21 on 26th August 1890.
Do. ...	... Lowest	"	37·63 on 25th April 1884.
Do. ...	... Ditto	"	38·13 on 14th—15th April 1883.
Do. ...	... Ditto	"	39·02 on 21st—22nd April 1897.
Do. ...	... Ditto	"	39·28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 1st November 1913.
R. C. ADHIKARI,
for *Executive Engineer, Rajshahi Divn.*

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 1st November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
26th Oct. 1913	8 A.M.	13·6	13·6	15·1	Zero is placed at mean sea-level.
27th " "	"	12·8	12·8	14·6	The bench mark for the gauge is on
28th " "	"	12·5	12·5	14·4	a pucca pillar between the passenger
29th " "	"	12·3	12·3	14·0	ghat and Chandpore ghat.
30th " "	"	12·0	12·0	13·7	Its reduced level is 22·41.
31st " "	"	11·6	11·6	13·7	
1st Nov. "	"	11·3	11·3	13·7	

The previous year	...	Highest water-level	...	22·40 on 30th August 1912.
Ditto	...	Lowest	"	5·10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25·75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25·74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25·66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25·66 on 31st July 1900.
Record	...	Lowest	"	2·42 on 13th March 1908.
Ditto	...	Ditto	"	2·91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3·16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3·16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 1st November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement showing the weekly gauge-readings on the river Burlinganga at Dacca Waterworks for the week ending the 1st November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
26th Oct. 1913.	At low tide.	59·0	} Not connected with mean sea-level. {	60·46	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88·00.
27th " "	Ditto	58·9		60·36	
28th " "	Ditto	59·0		60·06	
29th " "	Ditto	59·0		59·86	
30th " "	Ditto	58·8		59·76	
31st " "	Ditto	58·6		59·66	
1st Nov. "	Ditto	58·3		59·66	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

D. H. GREEN,
for Executive Engineer, Dacca Divn.
DACCA, the 1st November 1913.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of September 1913.

1901 E.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL 1913-14.		RAINFALL 1912-13.		REMARKS.
								SEASON LEASES.					Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	
								Long-term leases.	Kharif.	Rabi.	Sugarcane.	Hot-weather.							Total.
SOUTH-WESTERN	Midnapore Howrah	Midnapore	1,411	640	569	69,673	71,332	63,774	5,961	...	...	...	5,961	59.22	7.77	47.05		
		Fauchkura	522	7	6	1,252	8,426	7,682	195	...	...	...	...	5.96	6.95	43.16		
		Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	5.32	3.01	35.69		
		Total Midnapore Canal	...	...	...	70,925	79,758	71,456	6,156	...	...	...	6,156	...	...	...
		Total of the corresponding period of last year.	...	...	...	...	...	67,667	12,706	...	...	...	12,706	...	...	...
	Burdwan Hooghly.	Eden Canal	1,000	337	337	22,532	25,580	22,978	135	...	3	...	138	6.71	6.35	5.25	41.11	
		Total of the corresponding period of last year.	...	...	...	...	...	24,332	1,335	...	...	...	1,335	...	...	...	...
		GRAND TOTAL	...	...	...	93,457	105,338	94,434	6,291	...	3	...	6,294	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	91,999	14,041	...	...	...	14,041	...	...	...	...

CALCUTTA,
The 3rd November 1913.S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

No

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

WHENCE IMPORTED	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.
Burdwan	347,179	387,588	589,422	3,796	414	31,552	920	626,104	30,363,963	62	7	517
Birbhum	358,209	11,142	365,173	.....	72	25,464	.....	390,709	1,034	449	5	.....
Bankura	23,551	22	23,565	.....	33	.....	.....	23,598	69	255	10	1,112
Midnapur	694,946	15,175	604,430	48	46	3,674	4	608,202	20	2,880	1,510	29,432
Hooghly	412,587	125,780	491,209	372	158	23,470	396	515,596	153,020	501	4,363	7,97,342
24-Pargannas	1,178,037	76,608	1,225,917	14	355	7,969	44	1,234,299	17,700	2,928	26,291	1,57,079
Nadia	8,551	3,723	10,878	18,168	.....	557,828	6,832	593,706	.....	4,444	40	51,194
Murshidabad	112,813	2,706	114,504	7,953	13	172,239	1,632	296,341	4	643	7	583
Jessore	385	942	974	.....	.....	53,148	.....	54,122	.....	3,223	22	545
Khulna	19,052	92,019	76,564	.....	.....	8,821	.....	85,385	.....	1,069	.....	696
Rajshahi	680	.....	680	57	.....	9,356	.....	10,093	.....	229	.....	.....
Dinajpur	884	2,431	2,403	71	.....	40	.....	2,514	.....	367	.....	1,136
Jalpaiguri	.....	120	75	.....	.....	2	.....	77	.....	.....	.....	1,644
Darjeeling	17	.....	17	.....	.....	2	.....	19	.....	.....	.....	1,121
Rangpur	408	208	538	.....	45	344	.....	927	.....	1,355	6	1,018
Bogra	741	1,852	1,898	.....	282	243	.....	2,423	.....	200	5	1,742
Pabna	9	.....	9	.....	.....	129	.....	138	.....	126	14	159
Malda	3,199	.....	3,199	141	.....	374	841	4,755	.....	499	6	374
Cooch Behar	4	.....	4	.....	.....	.....	.....	4	.....	.....	.....	.....
Dacca	7,165	.....	7,165	.....	.....	235	.....	7,400	.....	33,756	26	772
Mymensingh	223	.....	223	.....	.....	40	.....	263	.....	395	14	660
Faridpur	2,360	1	2,361	973	26	25,001	225	28,586	.....	10,105	.....	3,050
Backerganj	262,480	85	262,533	.....	.....	15,378	1	277,912	.....	509	10	299
Tippera (including Hill Tippera)	16	.....	16	.....	.....	.....	.....	16	.....	691	.....	568
Noakhali	54	.....	54	.....	.....	.....	.....	54	.....	3,951	2	179
Chittagong (excluding Chittagong Port)	.....	.....	.....	.....	.....	.....	.....	.....	.....	30,117	.....	.....
Chittagong Port	747	4,536	3,582	.....	36	.....	.....	3,618	.....	36,436	12	4,864
Total of Bengal	3,334,297	724,938	3,787,384	31,593	1,490	935,509	10,895	4,766,861	30,535,809	135,190	32,290	10,55,994
OTHER PROVINCES AND PLACES												
Bihar and Orissa	718,036	72,605	763,412	180,727	1,000	755,038	116,267	1,816,444	31,404,843	12,575	435	28,939
Assam	3,215	3,679	5,515	.....	.....	272	.....	5,787	123	11,552	5	1,845
Burma	1,096,469	563,021	1,448,357	.....	371	9,275	63,681	1,521,684	.....	50,369	.....	.....
U. P. of Agra and Oudh	479,763	821	480,276	3,495,731	21,592	1,926,276	1,396,022	7,519,897	.....	9,543	1,818	2,16,629
Punjab	1,810	.....	1,810	8,773	7,383	2,139	49	15,154	.....	7,445	34	3,869
Sind and British Baluchistan	.....	.....	.....	.....	.....	19	8	27	.....	1,439	.....	.....
Central Provinces and Berar	28,020	16,428	38,288	659,833	.....	206,929	1,622	906,672	.....	65,896	17,578	4,68,968
Bombay	2	.....	2	289	.....	8	6	305	.....	17,859	18,137	73,26,432
Madras	14,164	.....	14,164	.....	6	33,462	3,322	50,954	.....	23,407	1,837	1,13,997
Rajputana and Central India	.....	.....	.....	115,435	690	19,447	2,751	188,323	.....	2,533	53	3,77,043
Nizam's Territory	.....	.....	.....	.....	.....	416	.....	416	.....	635	.....	.....
Mysore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,610	1,50,495
GRAND TOTAL	1913 .. 5,675,776	1,381,492	6,539,208	4,487,581	32,522	3,888,790	1,594,623	16,542,524	61,940,775	338,443	80,795	96,44,196
	1912 .. 7,412,662	3,474,073	9,685,967	5,641,478	40,443	4,990,433	3,839,563	24,095,874	66,979,633	344,828	70,627	93,87,475
	1911 .. 5,292,616	689,573	5,723,599	5,760,404	70,301	4,322,314	1,116,902	16,993,520	52,076,411	335,628	65,279	79,04,897

a) One maund of paddy

(b) Excluding trade

(c) Including gunny cloth.

† The value rates are fixed quarterly, and the monthly

I.

River, Canal and Sea (Coastwise) in the five months of April to August 1913.

Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Ton, Indian	TOBACCO		WHENCE IMPORTED
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Un-refined		Unmanufactured	Manufactured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGAL
.....	4,667	72,310	2,542	14,714	4,884	8	.....	141	.....	1,274	5	Bardwan
.....	.....	23,450	252	8,838	383	.....	.....	1	.....	146	2	Birbhum
.....	274	6,945	81	1,396	520	121	.....	.....	.....	.....	431	Bakura
.....	2,020	93,822	.....	14,261	86	100	.....	17,225	.....	19	3	Midnapur
.....	53,642	21,683,272	.....	4,571	169	.....	58	34,235	.....	22,735	4,013	Hooghly
.....	245,999	42,954,470	.....	4,908	.....	.....	.....	65,240	.....	334	5,520	24 Parganas
.....	95,971	43,285	.....	276,025	1,609	306	.....	4,576	.....	7,563	18	Nadia
.....	49,646	14,245	591	86,979	1,412	2,197	42	436	.....	3,769	5	Murshidabad
.....	31,019	17,253	.....	27,612	46	.....	19	55,662	.....	391	.....	Jessore
.....	64,802	65,100	.....	613	.....	.....	.....	6,050	.....	2,051	3	Khulna
.....	340,614	2,975	.....	39,038	617	193	.....	.....	.....	73	4	Basimahi
.....	69,312	48,799	.....	.....	.....	.....	3	.....	.....	.....	8	Dinajpur
.....	55,767	2,353	.....	.....	267	.....	.....	225,054	.....	3,753	3	Jalpaiguri
.....	3,304	25,620	.....	14	.....	.....	.....	122	121,466	23,890	4	Darjeeling
.....	862,139	4,760	.....	1,565	40	.....	35	1	12,432	1,012	23	Rangpur
.....	296,862	6,545	.....	2,006	.....	.....	.....	1	.....	155,564	4	Bogra
.....	367,665	5,460	.....	6,466	919	.....	.....	33	.....	.....	.....	Pabna
.....	18,993	1,400	.....	19,106	670	238	.....	.....	.....	.....	.....	Malda
.....	37,188	595	.....	.....	.....	.....	.....	.....	.....	.....	.....	Cooch Behar
.....	1,034,141	98,280	1	5,334	2,340	.....	.....	296	.....	21,801	20	Dacca
.....	700,061	6,435	.....	1,315	1	.....	.....	.....	.....	20	.....	Mymensingh
.....	1,312,817	1,011	.....	42,670	478	.....	.....	.....	.....	45	8	Faridpur
.....	37,200	4,020	.....	4,084	40	.....	.....	1	.....	546	.....	Backerganj
.....	206,246	3,590	.....	2,605	.....	.....	1	.....	.....	.....	.....	Tippera (including Hill Tippera)
.....	10,2	385	.....	7,920	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	245	.....	.....	.....	.....	.....	.....	.....	.....	.....	Chittagong (excluding Chittagong Port)
.....	.....	10,535	.....	.....	.....	.....	.....	.....	3,924	2	1	Chittagong Port
.....	5,902,563	69,209,334	3,467	572,039	14,471	3,054	155	193,898	362,921	267,983	10,078	Total of Bengal
738	333,293	145,830	117,996	1,995,587	348,852	1	2,584	15,108	1,966	122,536	19,963	OTHER PROVINCES AND PLACES
.....	116,063	10,325	8,726	3,000	101,424	43	.....	1	519,800	141	54	Bihar and Orissa
.....	.....	19,200	3,626	.....	.....	.....	13,176	20	101	8,085	261	Assam
.....	.....	15,225	47,443	1,400,134	1,824,367	1	2,295	3,886	2,612	864	145	Burma
.....	.....	13,160	4	.....	28,170	.....	.....	4	577	87	4	U. P. of Agra and Oudh
.....	.....	70	18	.....	.....	.....	14,910	.....	8	.....	4	Punjab
.....	.....	16,170	1,965	176,104	6,934	38	.....	.....	12	1,950	46	Sind and British Baluchistan
2	.....	1,000	146	.....	11	.....	7,060	532	6	4,264	40	Central Provinces and Berar
.....	.....	23,605	.....	.....	3,722	.....	46,237	.....	112	55,466	618	Bombay
.....	.....	70	4,023	143,124	115,818	.....	.....	.....	1	788	8	Madras
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Rajputana and Central India
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nizam's Territory, Mysore
740	6,341,919	69,453,959	187,414	4,292,997	2,443,799	3,137	86,417	203,449	888,119	452,169	31,221	1913
78	6,596,785	99,258,473	245,963	3,636,189	2,133,669	2,463	46,001	226,515	973,982	337,223	32,462	1912
130	5,959,717	72,627,312	253,025	5,764,873	2,426,230	3,745	55,092	225,088	974,724	310,764	57,406	1911
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	GRAND TOTAL

equivalent to 25 seers of rice.
by sea (coastwise).

2 yards = 1 bag.

valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the five months of April to August 1913.

ROUTES	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and Pulse	Other food-grains					
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.
By boat	1,260,668	182,736	6,832	158	335,507	1,237	301	8,866	7,909	4,75,370	.....
" river steamer	191,420	8,524	3,599	65	67,021	12,237	147	88,524	52	52,294	.....
{ E. I. Railway ...	663,674	296,367	3,843,890	30,039	2,811,709	1,510,132	44,995,471	30,449	2,111	6,31,018	740
{ E. B. S. Railway (including B. C. Railway) ...	437,692	179,423	119,713	1,353	544,904	3,974	3,883,363	14,812	14,793	33,11,976	.....
{ A.-B. Railway ...	979	1,018	.....	.....	.....	.....	.....	2,045	.....	.....	.....
{ B.-N. Railway ...	802,254	68,604	513,347	536	104,462	3,322	12,988,812	72,542	40,900	46,97,666	.....
{ D.-S. Railway ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ B.-P. Railway ...	132	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheekhala-Light Railways ...	10,118	2,624	.....	.....	38	.....	.....	.....	.....	61,493	.....
" road	611,730	55,599	.....	.....	6,465	40	72,681	2,411	14,940	4,14,379	.....
" sea	1,697,109	586,591	.....	371	18,684	63,681	.....	118,800	.....	.....	.....
Total ... { 1913 ...	5,675,776	1,381,492	4,487,381	32,522	3,888,790	1,594,623	61,940,775	338,443	80,795	96,44,196	740
{ 1912 ...	7,412,662	3,474,073	5,641,478	40,443	4,990,433	3,839,563	66,979,633	344,828	70,627	93,87,476	78
{ 1911 ...	5,292,616	689,573	5,760,404	70,301	4,322,314	1,116,902	52,076,411	335,628	65,279	79,04,807	130

ROUTES	JUTE		Lac	OIL SEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	477,455	65,127,947	.....	98,743	5,491	.....	58	99,944	.....	25,098	168
" river steamer	1,363,751	173,250	3,049	49,245	103,789	1,155	926	1,233	385,850	2,988	10,510
{ E. I. Railway ...	123,981	232,190	104,163	3,536,127	2,286,571	833	3,996	18,280	3,223	51,906	9,547
{ E. B. S. Railway (including B. C. Railway) ...	4,240,580	1,259,300	7,379	428,034	38,154	1,077	54	18,252	347,243	296,681	343
{ A.-B. Railway ...	.....	1,505	57	.....	628	.....	.....	.....	70,310	.....	.....
{ B.-N. Railway ...	1,244	92,330	68,997	179,916	9,128	31,111	515	88	1,964	59,924	891
{ D.-S. Railway ...	.....	.....	.....	.....	.....	.....	.....	.....	75,393	.....	.....
{ B.-P. Railway ...	.....	490	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheekhala-Light Railways ...	54	15,505	.....	1	38	.....	.....	45	.....	18	32
" road	107,330	2,501,862	.....	931	.....	.....	.....	65,056	.....	7,192	9,266
" sea	27,524	49,610	3,769	.....	.....	38	80,868	551	4,156	8,362	464
Total ... { 1913 ...	8,341,919	69,453,989	187,414	4,292,907	2,443,799	3,137,111	86,417	203,449	888,119	452,169	31,221
{ 1912 ...	6,596,785	99,258,473	245,963	3,636,189	2,133,669	2,463	46,001	236,515	978,982	337,223	32,462
{ 1911 ...	5,989,717	72,627,312	263,025	5,764,873	2,426,230	3,745,410	55,092	225,088	974,724	310,764	57,408

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

Imports of certain Articles into Calcutta by Sea (Foreign and Coastwise) in the five months of April to August 1913.

		COTTON TWIST AND YARN		COTTON PIECE-GOODS		Kerosene oil	Salt
		Foreign	Indian	Foreign	Indian		
<i>From Foreign Countries—</i>		Mds.	Mds.	Rs.	Rs.	Mds.	Mds.
United Kingdom	...	40,400	.....	11,73,64,800	.....	30	1,781,038
Other countries	...	14,457	.....	20,30,674	.....	371,811	3,311,229
	Total	54,857	.....	12,02,95,474	.....	371,841	5,092,267
<i>Consist—</i>							
<i>From British ports in—</i>							
Bombay	...	.....	44,191	959	18,48,021	.....	249,084
Sind and British Baluchistan	...	.....	.....	778	.....	.....	.....
Madras	...	.....	.....	.....	1,437	.....	.....
Burma	...	.....	12	29,373	11,754	1,571,991	.....
Pondichery	...	.....	.....	9,683	.....	.....	.....
	Total	.....	44,203	40,793	18,61,212	1,571,991	249,084
	1913	54,857	44,203	12,03,36,267	18,61,212	2,543,832	5,341,951
	1912	95,872	66,925	10,00,02,469	34,41,081	2,274,746	6,436,200
	1911	62,728	61,536	8,39,44,610	39,60,420	2,717,715	6,609,832

No. IV.

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the five months of April to August 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total			
<i>Coastwise—</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	67	.....	67	.....	703	347	.....	1,117	335,132	1	.....
Bihar and Orissa	136	.....	136	.....	272	988	.....	1,396	6,288	.....	.....
Bombay ...	36,269	.....	36,269	163	.....	40	.....	36,472	8,891,566	1,813	73
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....	3,945,180	.....	.....
Madras ...	157,374	127	157,453	.....	16,357	208,835	1,019	333,664	4,216,940	.....	216
Burma ...	42,857	.....	42,857	44,053	184,534	342,889	20,458	634,791	5,997,464	112	.....
To Indian Ports not British—											
Kathiawar ...	449	.....	449	.....	.....	.....	.....	449	.....	.....	.....
Pondichery ...	.....	.....	.....	.....	1,944	896	.....	2,840	41,078	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	280,416	.....	.....
Alleppey ...	5,407	.....	5,407	.....	.....	325	.....	5,732	.....	.....	.....
Total ...	242,559	127	242,638	44,216	203,810	554,320	21,477	1,066,461	23,714,064	1,926	289
<i>To Foreign countries—</i>											
United Kingdom	177,984	.....	177,984	1,260,845	1	728,253	807,086	2,974,169	.....	4,224	3,670
Other countries	3,718,735	1,395	3,719,607	716,145	37,929	576,887	331,969	5,332,537	9,477,662	156,320	2,767
Total ...	3,896,719	1,395	3,897,591	1,976,990	37,930	1,305,140	1,139,055	8,336,706	9,477,662	160,544	6,437
1913 ...	4,139,278	1,522	4,140,229	2,021,206	241,740	1,859,460	1,160,532	9,423,167	33,191,726	162,470	6,726
1912 ...	6,919,298	1,966,054	8,141,832	2,936,868	247,806	3,231,778	3,738,099	18,296,383	36,019,985	195,308	4,374
1911 ...	4,915,473	57,671	4,951,517	3,429,803	215,812	2,434,462	826,758	80,485,537	30,485,537	175,255	2,769

	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags		Linseed	Rape and mustard		Refined	Un-refined		Un-manufactured	Manufactured
<i>Coastwise—</i>	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	.....	75,550	.....	.....	.....	.....	3,270	1,633	3	497	4
Bihar and Orissa	.....	80,033	.....	.....	.....	.....	1,103	.....	.....	2,274	25
Bombay ...	91	6,986,550	.....	.....	.....	.....	884	.....	7,019	.....	6
Sind and British Baluchistan	299	3,246,270	.....	.....	.....	.....	.....	.....	1,172	.....	.....
Madras ...	10	1,706,550	211	.....	2,169	.....	370	.....	1,101	.....	521
Burma ...	487	13,421,740	114	111	292	27	10,291	7,459	5,921	116,828	1,770
To Indian Ports not British—											
Kathiawar ...	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Pondichery ...	10	162,150	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	14	.....	.....
Alleppey ...	27	54,050	.....	.....	.....	.....	.....	.....	.....	.....	3
Total ...	924	26,732,893	325	111	2,461	27	15,923	9,092	15,232	119,599	2,329
<i>To Foreign countries—</i>											
United Kingdom	1,074,478	22,288,725	46,982	1,752,847	5,442	803	.....	.....	544,596	.....	26
Other countries	1,835,637	342,984,934	117,137	1,039,916	179,457	2,190	28	146	176,013	34,709	1,066
Total ...	2,910,115	365,273,659	164,119	2,792,763	184,899	2,993	28	146	720,609	34,709	1,092
1913 ...	2,911,039	391,006,552	164,444	2,792,874	187,360	3,020	15,951	9,238	735,841	154,308	3,421
1912 ...	3,043,178	393,230,379	222,926	3,063,073	13,916	2,100	24,912	16,827	739,976	63,386	4,969
1911 ...	2,400,912	306,194,587	167,753	5,597,625	320,069	4,048	22,554	18,559	657,183	127,606	4,630

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the five months of April to August 1913.

Whither exported	COTTON TWIST & YARN		COTTON PIECE-GOODS†		Gunny bags	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
BENGAL								
Burdwan	694	4,742	12,98,932	54,809	537,207	15,595	55,582	131,659
Birbhum	409	5,764	8,94,784	21,220	292,565	55	23,103	99,782
Bankura	782	2,544	2,48,299	3,432	32,795	2	2	56,197
Midnapur	5,998	4,792	13,07,243	2,48,156	180,114	923	42,115	226,034
Hooghly	16,062	615	5,61,457	3,74,924	752,351	24,200	56,724	118,226
Calcutta	1,935	2,420	7,03,541	4,29,291	375,383	56,120	59,000	94,230
24-Parganas	2,651	9,932	24,43,879	4,53,269	385,892	16,532	58,896	103,049
Nadia	822	2,420	11,87,863	44,635	171,350	1,741	62,301	109,661
Murshidabad	1,145	2,215	3,66,749	3,77,405	21,280	22,205	18,448	82,261
Jessore	764	1,518	4,13,826	1,57,568	14,770	31,044	21,191	47,210
Khulna	55	1,022	10,26,330	21,307	70,140	3,140	18,082	53,179
Rajahm	442	784	7,71,195	50,154	76,020	111	24,477	65,420
Dinajpur	1,092	8,33,977	60,005	93,030	655	40,977	72,206	73,182
Jalpaiguri	1,765	8,63,826	1,06,955	28,560	40	19,576	37,182	194,862
Darjeeling	1,012	1,194	26,86,660	2,32,360	77,035	303	70,350	78,911
Rangpur	152	1,098	15,23,943	99,935	33,460	10	37,101	235,397
Bogra	5,555	1,204	8,95,739	3,54,634	54,425	753	116,472	29,608
Pabna	1,097	2,924	10,44,626	29,309	41,755	70	15,010	28,554
Malda	3	212	5,45,680	49,712	15,035	9	251,641	56,404
Cooch Behar	13,132	682	33,10,157	2,26,516	60,305	232	51,363	103,951
Dacca	2,284	2,168	27,44,221	3,96,614	22,293	336	80,254	169,939
Mymensingh	2,650	4,199	9,33,274	2,50,377	92,435	20,969	264	40,844
Faridpur	3,190	3,321	10,56,570	1,27,775	46,340	10,753	78	2,452
Backerganj	2,849	3,332	13,01,028	26,872	73,675	264	390	452
Tippera (including Hill Tippera)	1,913	1,893	5,62,252	34,020	21,560	78	116	690
Noakhali	57	49	6,047	316	560	.....	.....	.....
Chittagong (excluding Chittagong Port)	1,416	2,162	4,80,741	21,186	121,705	155	.....	.....
Chittagong Port	66,659	66,781	3,00,27,839	42,63,166	3,642,092	203,295	1,621,249	2,521,743
OTHER PROVINCES AND PLACES								
Bihar and Orissa	9,552	60,875	2,57,97,274	5,08,446	3,538,653	5,054	609,912	1,988,699
Assam	5,675	4,718	43,77,204	6,69,065	267,750	8,938	21,189	210,509
Burma	2,773	19,109	5,36,649	3,48,985	13,421,740	.....	4,304	103
U. P. of Agra and Oudh	3,069	1,091	2,40,34,318	1,61,746	3,989,580	1,955	601,506	193,147
Panjab	1,972	126	44,16,249	18,243	2,191,490	393	20,905	20
Sind and British Baluchistan	.....	.....	4,404	.....	3,264,715	.....	.....	.....
Central Provinces and Berar	415	91	5,43,865	12,234	1,04,660	676	25,157	2,969
Bombay	.....	14	49,597	5,691	8,764,610	.....	1,207	331
Madras	2,552	2,476	2,84,173	21,041	2,333,035	288	15,076	13
Rajputana and Central India	281	10	7,65,293	6,139	421,970	57	.....	.....
Kashmir State	.....	.....	1,523	.....	455	.....	.....	.....
Nizam's Territory	96	.....	1,29,015	.....	4,550	.....	.....	.....
Mysore	.....	16	.....	.....	66,533	.....	.....	.....
Alleppey	.....	.....	400	.....	51,050	.....	.....	.....
Pondichery	.....	.....	3,425	.....	162,150	.....	.....	.....
Port Blair	.....	292	.....	.....	150	.....	153	871
GRAND TOTAL								
1913	93,044	154,599	9,09,51,028	60,15,008	43,245,235	223,666	2,920,659	4,918,460
1912	70,646	192,439	7,59,61,053	64,87,883	46,120,001	180,239	2,639,389	4,453,232
1911	72,477	161,533	7,27,28,975	68,50,606	37,274,101	203,766	2,995,093	4,966,193

* Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the five months of April to August 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS†		Gunny-bags*	KEROSENE OIL		Salt.
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budge-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	6,088	312	2,10,750	6,15,000	162,166	108,233	102,583	536,769
„ river steamer	36,925	12,870	1,31,40,954	23,37,163	916,300	14,243	519,846	1,196,935
E. I. Railway	6,682	33,203	2,60,44,131	3,98,135	4,749,535	18,396	637,701	824,848
E. B. S. Railway (including B. C. Railway) ...	8,142	34,428	1,92,35,767	13,94,256	1,182,790	13,948	957,095	1,003,358
A.-B. Railway	4,239	8,141	26,98,424	1,47,500	70,560	1,030	2,583	6,930
B.-N. Railway	8,156	33,934	35,73,160	1,62,463	1,369,865	3,067	16,945	413,513
„ rail < B. and N.-W. Railway	639	5,614	1,62,69,820	1,37,216	1,878,240	1,621	398,481	813,314
O. and R. Railway	706	287	50,23,106	42,647	1,154,510	822	236,908	534
Howrah-Amra and Howrah-Sheakhala Light Railways ...	1,130	.....	2,61,072	.....	22,855	511	.....	9,252
Minor Railways	1,537	157	31,43,946	41,384	5,138,700	827	36,561	3,021
„ road	15,855	594	7,64,116	4,87,874	866,821	60,766	6,899	62,658
„ sea	3,545	25,059	5,87,782	3,51,370	25,732,893	.....	5,257	47,339
<hr/>								
Total ... 1913 ...	98,044	154,599	9,09,51,028	60,15,008	43,245,235	223,666	2,920,659	4,918,460
... 1912 ...	70,646	192,489	7,59,61,053	64,87,883	46,120,001	180,239	2,689,389	4,483,252
... 1911 ...	72,477	161,533	7,27,28,975	68,50,606	37,274,101	206,766	2,995,093	4,966,198

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.
* Including gunny cloth, 2 yards = 1 bag

November 4, 1913.

FREDERICK NOËL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Offg. Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 25th October 1913 on 2,505.86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	617,422	5,55,154 0 0	9,681,824 0	15,22,687 0 0	51,920 0 0	21,29,761 0 0	182,338	259,154	441,492
Or per mile of railway ...	.....	221 8 8	.....	607 10 5	20 11 5	849 14 7	.....	.....	.....
For previous 2½ weeks of half-year.	1,684,661	15,03,451 0 0	21,301,174 0	34,70,226 0 0	1,43,790 0 0	51,17,466 0 0	475,339	667,488	1,142,827
Total from 1st October	2,302,083	20,58,605 0 0	30,982,998 0	49,92,912 0 0	1,95,710 0 0	72,47,227 0 0	657,677	926,642	1,584,319
COMPARISON.									
Total for corresponding week of previous year.	561,435	5,12,213 0 0	7,472,874 0	11,93,690 0 0	69,294 0 0	17,75,197 0 0	164,371	262,398	416,769
Per mile of railway corresponding week of previous year.	.....	212 8 2	.....	496 4 0	28 12 0	726 8 2	.....	.....	.....
Total from 1st October of previous year.	2,216,803	21,09,298 0 0	28,975,689 0	47,42,467 0 0	2,47,480 0 0	70,99,245 0 0	585,463	954,689	1,540,152

(a) The increase is in both merchandise general, and coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,505.86	First 11 days of Oct. ...	1,085,772	9,72,951	12,610,866	21,09,529	87,870	31,79,350	806	700,845	4 8 5
2,505.86	Week ended 18th " ...	598,889	5,30,500	8,696,308	13,60,696	55,920	19,47,116	777	441,982	4 6 6
2,505.86	" " 25th " ...	617,422	5,55,154	9,681,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
	Totals up to date ...	2,302,083	20,58,605	30,982,998	49,92,912	1,95,710	72,47,227	810	1,584,319	4 9 2

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

2,410.28	First 12 days of Oct. ...	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,410.28	Week ended 19th " ...	1,125,688	11,18,657	14,537,928	23,59,450	1,18,792	35,06,899	871	744,681	4 13 5
2,410.28	" " 26th " ...	628,849	5,77,137	8,133,618	13,76,851	69,294	20,22,282	859	440,335	4 9 6
	Totals up to date ...	2,315,972	22,08,007	30,144,420	49,29,991	2,57,380	73,95,378	826	1,601,788	4 9 10

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 25th October 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,379	4,587 0 0	10,407 0	432 0 0	20 0 0	5,039 0 0	1,386	154	1,540
Or per mile of railway ...	.....	206 8 5	.....	19 7 3	0 14 5	226 14 1	.....	.....	.....
For previous 2½ weeks of half-year ...	61,746	12,727 0 0	24,272 0	1,141 0 0	50 0 0	13,918 0 0	3,586	396	3,982
Total from 1st October ...	83,025	17,314 0 0	34,679 0	1,573 0 0	70 0 0	18,957 0 0	4,972	550	5,522
COMPARISON.									
Total for corresponding week of previous year	28,762	6,198 0 0	28,167 0	892 0 0	18 0 0	7,108 0 0	1,342	176	1,518
Per mile of railway corresponding week of previous year ...	.....	279 1 0	.....	40 2 7	0 13 0	320 0 7	.....	.....	.....
Total from 1st October of previous year.	91,699	20,794 0 0	117,683 0	4,175 0 0	69 0 0	25,038 0 0	4,806	841	5,647

TARKESWAR BRANCH RAILWAY—concluded.*1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	39,885	8,511	13,953	661	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th ..	21,861	4,216	19,319	480	20	4,716	212	1,540	3 1 0
22'21	" " 25th ..	21,279	4,587	10,407	432	20	5,039	227	1,540	3 4 4
	Totals up to date ...	82,025	17,314	34,679	1,573	70	18,957	229	5,522	3 6 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
22'21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	315	2,752	4 5 3
22'21	Week ended 19th ..	25,852	5,667	33,811	1,197	18	7,082	319	1,606	4 6 7
22'21	" " 26th ..	28,762	6,198	28,167	892	18	7,108	320	1,518	4 10 11
	Totals up to date ...	95,174	21,665	1,12,938	4,364	72	26,101	316	5,876	4 7 1

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 25th October 1913 on 192.12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	39,496	35,141 0 0	329,235 0	29,840 0 0	60 0 0	65,041 0 0	11,931	7,168	19,099
Or per mile of railway ...	.....	182 14 7	.....	155 5 1	0 5 0	338 8 8	.....	.....	.....
For previous 2½ weeks of half-year.	111,436	89,308 0 0	921,791 0	72,620 0 0	160 0 0	1,62,088 0 0	30,694	17,590	48,584
Total from 1st October ...	150,932	1,24,449 0 0	1,261,026 0	1,02,460 0 0	220 0 0	2,27,129 0 0	42,625	25,058	67,683
COMPARISON.									
Total for corresponding week of previous year.	41,302	36,294 0 0	402,355 0	37,621 0 0	60 0 0	73,875 0 0	10,118	9,424	19,542
Per mile of railway corresponding week of previous year	.....	188 14 7	.....	195 4 10	0 5 0	384 8 5	.....	.....	.....
Total from 1st October of previous year.	137,268	1,35,956 0 0	1,237,099 0	1,16,507 0 0	228 0 0	2,52,691 0 0	37,404	34,498	71,902

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	55,226	615,303	47,667	700	1,02,993	341	28,818	3 9 2
192'12	Week ended 18th ..	40,394	34,082	306,488	24,953	60	59,095	308	19,766	2 15 10
192'12	" " 25th ..	39,496	35,141	329,235	29,840	60	65,041	339	19,099	3 6 6
	Totals up to date ...	150,932	1,24,449	1,261,026	1,02,460	220	2,27,129	331	67,683	3 5 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
192'12	First 12 days of Oct. ...	65,134	65,677	569,333	48,344	120	1,14,141	347	25,316	3 3 9
192'12	Week ended 19th ..	36,599	39,438	315,676	34,100	60	73,598	333	19,801	3 11 6
192'12	" " 26th ..	41,302	36,294	402,355	37,551	60	73,875	365	19,542	3 12 6
	Totals up to date ...	143,035	1,41,409	1,280,364	1,19,965	240	2,61,614	367	74,659	3 8 1

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	503,240	2,49,030 0 0	3,129,110 0	5,87,810 0 0	41,990 0 0	8,78,830 0 0	102,830	(d) 73,974	176,804
Per mile of railway per week ...	(a) 329	(a) 163 0 0	1,983 0	372 0 0	(c) 10 0 0	(e) 540 0 0	.....	.....	.....
For previous 11 days of half-year ...	1,001,970	4,99,420 0 0	3,807,370 0	7,05,200 0 0	62,070 0 0	13,56,590 0 0	161,590	119,150	280,740
Total for 3 weeks ...	1,505,210	7,48,450 0 0	6,936,480 0	13,83,010 0 0	1,04,060 0 0	22,35,520 0 0	264,420	193,124	457,544
COMPARISON.									
Total for corresponding period of previous year	552,470	3,13,539 0 0	(e) 2,272,000 0	4,75,926 0 0	40,554 0 0	8,30,019 0 0	102,950	65,000	167,950
Per mile of railway per week for corresponding period of previous year (1,561 miles) ...	(b) 369	(b) 209 0 0	1,455 0	305 0 0	10 0 0	515 0 0	.....	.....	.....
Total to corresponding period of previous year	(e) 1,390,977	7,57,458 0 0	5,905,400 0	12,32,118 0 0	1,00,034 0 0	20,89,610 0 0	263,310	171,200	434,510

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 26,900.

(d) Includes ballast train-miles, 13,796.

(e) Includes certain adjustments.

(f) Includes for Durga Puja holidays

(g) Increase is chiefly due to jute traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	50,660	14,330 0 0	115,790 0	9,390 0 0	1,060 0 0	24,780 0 0	5,803	(c) 1,331	7,134
Per mile of railway per week ...	(a) 587	(a) 166 0 0	1,029 0	83 0 0	(b) 2 0 0	(d) 213 0 0	.....	.....	.....
For previous 11 days of half-year ...	89,340	25,200 0 0	184,910 0	14,510 0 0	1,990 0 0	41,700 0 0	9,433	3,356	12,789
Total for 3 weeks ...	140,000	39,530 0 0	300,700 0	23,900 0 0	3,050 0 0	66,480 0 0	16,236	4,687	19,923
COMPARISON.									
Total for corresponding period of previous year	64,731	17,042 0 0	77,260 0	6,450 0 0	146 0 0	23,638 0 0	5,500	1,920	7,420
Per mile of railway per week for corresponding period of previous year	768	198 0 0	898 0	75 0 0	2 0 0	275 0 0	.....	.....	.....
Total to corresponding period of previous year	150,347	41,259 0 0	199,330 0	17,052 0 0	360 0 0	58,671 0 0	14,345	5,223	19,568

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, nil.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	7,830	2,410 0 0	39,890 0	2,540 0 0	30 0 0	4,980 0 0	1,185	(a) 553	1,738
Per mile of railway per week	237	73 0 0	1,205 0	76 0 0	1 0 0	150 0 0	.....	.....	.....
For previous 11 days of half-year	12,560	3,380 0 0	51,590 0	3,510 0 0	30 0 0	6,700 0 0	1,859	869	2,728
Total for 3 weeks ...	20,390	5,576 0 0	91,480 0	6,050 0 0	60 0 0	11,680 0 0	3,042	1,422	4,464
COMPARISON.									
Total for corresponding period of previous year	9,370	3,877 0 0	40,950 0	2,640 0 0	25 0 0	6,542 0 0	1,159	370	1,529
Per mile of railway per week for corresponding period of previous year	280	117 0 0	1,238 0	80 0 0	1 0 0	198 0 0	.....	.....	.....
Total to corresponding period of previous year	22,844	9,471 0 0	108,526 0	7,479 0 0	60 0 0	17,010 0 0	2,954	964	3,918

(a) Includes ballast train-miles, nil.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 18th October 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	15,590	4,500 0 0	136,920 0	6,790 0 0	40 0 0	11,430 0 0	1,976	(a) 1,538	3,514
Per mile of railway per week	337	83 0 0	2,480 0	123 0 0	1 0 0	207 0 0	.....	.....	.....
For previous 11 days of half-year	26,490	7,800 0 0	185,940 0	11,500 0 0	80 0 0	19,380 0 0	3,195	2,572	5,767
Total for 3 weeks ...	45,060	12,400 0 0	321,960 0	18,290 0 0	120 0 0	30,810 0 0	5,171	4,110	9,281
Total for 16 weeks of calendar half year ...	268,002	(b) 75,802 0 0	1,636,412 0	(b) 86,281 0 0	(b) 607 0 0	(b) 1,62,890 0 0	31,195	21,100	(b) 52,295
COMPARISON.									
Total for corresponding period of previous year	18,230	3,689 0 0	95,630 0	4,446 0 0	29 0 0	8,164 0 0	1,963	1,535	3,518
Per mile of railway per week for corresponding period of previous year	330	67 0 0	1,732 0	80 0 0	1 0 0	148 0 0	.....	.....	.....
Total to corresponding period of previous year.	41,241	9,303 0 0	251,962 0	11,408 0 0	72 0 0	20,784 0 0	5,111	4,052	9,163
Total to corresponding period of previous calendar year.	237,365	66,937 0 0	841,603 0	40,256 0 0	477 0 0	1,05,670 0 0	31,799	14,191	46,990

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of August 1913.

BENGAL AND NORTH-WESTERN RAILWAY.*Approximate Return of Traffic for week ending 18th October 1913 on 2,032 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boat.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS.	MTS.	RS.	RS.	RS.			
Total traffic for the week on 2,032 miles open ...	397,490	(a) 1,44,580	974,030	(b) 1,59,800	(c) 21,130	3,05,510	64,051	(d) 45,322	109,373
Or per mile of railway ...	196.62	71.15	479.35	68.80	10.40	150.35	.....	.....	.....
For previous 1½ weeks of official half-year ...	599,190	2,23,390	1,440,830	2,07,620	31,540	4,62,550	100,932	67,319	168,251
Total for 2½ weeks ...	996,680	3,67,970	2,414,860	3,47,420	52,670	7,68,060	164,983	112,641	277,624
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open ...	355,118	1,43,660	1,141,697	1,50,515	25,135	3,19,310	60,031	(e) 55,207	115,238
Per mile of corresponding period of previous year	182.30	73.75	586.09	77.27	12.90	163.92	.....	.....	.....
Total to corresponding date of previous half-year	987,295	3,92,501	2,942,030	3,95,873	65,899	8,54,273	153,158	138,666	291,824
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		2.26		3.08	.19	2.79			
Ditto for corresponding period of previous half-year ...		2.39		2.73	.22	2.77			

(a) Increase chiefly under local with a decrease under foreign inward.

(b) Decrease in weight and amount under foreign inwards; there was a decrease in amount under local with corresponding increase under foreign outward.

(c) Decrease chiefly under sundries due to mileage and demurrage on rolling stock adjustment.

(d) Includes 4,372 miles of ballast trains.

(e) Includes 14,132 miles of ballast trains.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 25th October 1913.	Coaching	10,165	0	0	30,871	0	0
	Goods	20,409	0	0			
	Other earnings	297	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	15,660	0	0	30,122	0	0
	Goods	14,089	0	0			
	Other earnings	373	0	0			
	Increase	...	749	0	0		
Receipts per mile for the week ending 25th October 1913.	.....	.....	605	5	0		
Receipts per mile for the corresponding period of 1912.	.....	.....	590	10	0		
	Increase	...	14	11	0		
Receipts from the 1st October to 25th October 1913.	.....	.....	1,04,019	0	0		
Receipts for the corresponding period of 1912.	.....	.....	1,08,156	0	0		
	Decrease	...	4,137	0	0		

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 25th October 1913 on 36·4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	7,176	2,735 0 0	76,469 0	12,021 0 0	(a) 359 0 0	15,115 0 0	560	1,987	1,647
Or per mile of Railway ...	...	75 0 0	.....	330 0 0	2 0 0	(c) 407 0 0	...	...	...
For previous 3 weeks of half-year.	14,410	5,035 0 0	167,925 0	26,762 0 0	714 0 0	32,511 0 0	1,456	2,490	3,946
Total for 4 weeks ...	21,586	7,770 0 0	244,394 0	38,783 0 0	1,073 0 0	47,628 0 0	2,016	3,577	5,593
COMPARISON.									
Total for corresponding week of previous year.	7,310	2,404 0 0	46,456 0	8,650 0 0	(b) 272 0 0	11,326 0 0	400	(e) 577	977
Per mile of Railway corresponding week of previous year.	...	66 0 0	.....	243 0 0	1 0 0	(c) 310 0 0	...	...	...
Total to corresponding date of previous year.	22,673	7,796 0 0	187,486 0	38,115 0 0	1,281 0 0	47,192 0 0	1,393	2,051	3,444

(a) Includes ferry earnings, Rs. 306.

(b) Ditto corresponding period, 1912, Rs. 237.

(c) Excludes ferry earnings.

(d) Ballast train-miles, 70.

(e) Ballast train-miles, corresponding period, 1912, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 25th October 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	17,235	5,451 0 0	125,243 0	21,285 0 0	130 0 0	26,866 0 0	1,795	2,984	4,779
Or per mile of Railway ...	...	47 0 0	.....	182 0 0	1 0 0	230 0 0	...	...	...
For previous 3 weeks of half-year.	40,335	12,185 0 0	290,533 0	51,651 0 0	99 0 0	63,935 0 0	4,590	7,051	11,641
Total for 4 weeks ...	57,570	17,636 0 0	415,776 0	72,936 0 0	229 0 0	90,801 0 0	6,385	10,035	16,420
COMPARISON.									
Total for corresponding week of previous year.	16,705	4,784 0 0	75,275 0	10,967 0 0	133 0 0	15,884 0 0	1,382	(b) 2,118	3,500
Per mile of Railway corresponding week of previous year.	...	41 0 0	.....	94 0 0	1 0 0	136 0 0	...	...	...
Total to corresponding date of previous year.	51,124	15,083 0 0	297,033 0	53,740 0 0	513 0 0	69,336 0 0	4,922	7,536	12,458

(a) Ballast train-miles, 210.

(b) Ballast train-miles, corresponding period, 1912, nil.

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DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 10th November 1913.

Summary.—No rain fell during the week throughout the province. Preparation and sowing of lands for *rabi* crops are still in progress. Prospects and condition of winter crops are on the whole good. Condition of agricultural stock is fair. Cattle-disease is reported from six districts. Reports of slight damage by insect-pests have been received from two districts. The average price of common rice fell by about 0·7 per cent. as compared with that of the previous week. Agricultural loans were issued in three districts and gratuitous relief was paid in one district of the Burdwan Division.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	Nil	8	8	
	Barrackpore	Nil	6 $\frac{3}{8}$	6 $\frac{3}{8}$	
	Barasat ...	Nil	7 $\frac{3}{8}$	6 $\frac{3}{8}$	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8	8 $\frac{7}{16}$	Weather seasonable. Prospects of standing crops are good. Preparation and sowing of lands for <i>rabi</i> crops are proceeding. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat thana.
	Kushtia ...	Nil	6 $\frac{1}{2}$	6 $\frac{1}{2}$	
	Meherpur ...	Nil	7	7	
	Chuadanga...	Nil	7	7	
	Ranaghat ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
3	MURSHIDABAD	Nil	8	8	Weather seasonable. Condition of standing crops fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported.
	Lalbagh ...	Nil	8	8	
	Jangipur ...	Nil	8 $\frac{1}{2}$	8	
	Kandi ...	Nil	9 $\frac{1}{2}$	9 $\frac{1}{2}$	
4	JESSORE ...	Nil	8	8	Weather seasonable. Sowing of <i>rabi</i> crops going on. Condition of standing crops is good. Rice is being imported into Narail. Harvesting of <i>amon</i> paddy in Jhenidah is going on. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is good. No cattle-disease is reported.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	7 $\frac{1}{2}$	7 $\frac{1}{2}$	
	Narail ...	Nil	7 $\frac{1}{4}$	7 $\frac{1}{4}$	
	Bangaon ...	Nil	7	7	
5	KHULNA ...	Nil	{ 9* 8	{ 7 $\frac{1}{2}$ 9*	Weather seasonable. Sowing of <i>rabi</i> crops has begun. Prospects of winter rice are good. Fodder and water are sufficient. Rinderpest reported from Bagerhat thana.
	Satkhira ...	Nil	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$ *	{ 6 $\frac{1}{2}$ 8 $\frac{1}{2}$ *	
	Bagerhat ...	Nil	{ 7 $\frac{1}{2}$ 8*	{ 7 8*	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	7½	7½	Weather cool. Sowing of <i>rabi</i> crops continues. Condition of sugarcane and winter rice is good. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Raniganj thana. Export of rice is reported from Katwa. No persons were in regular receipt of gratuitous relief and nothing was paid on account of loans during the week.
	Asansol ...	Nil	8	7	
	Katwa ...	Nil	9¼	8	
	Kalna ...	Nil	7¼	7¼	
	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water sufficient. Sowing of gram has commenced but that of wheat has not yet begun. Prospects of winter rice are excellent. Fodder and water are sufficient. No further amounts were given in gratuitous relief and agriculturists' loans. No cattle-disease is reported.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	10	9½	Weather seasonable. Sowing of <i>rabi</i> crops is continuing. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from police-station Taldangra. A sum of Rs. 809 was given in agricultural loans, and Rs. 434 was given in gratuitous relief during the week.
	Vishnupur...	Nil	10	8½	
9	MIDNAPORE	Nil	8¼	8¼	Weather seasonable. Seed-beds for summer rice are being prepared at Ghatal. Winter rice is drying up at some places in Contai for want of rain. Sowing of rape and mustard continues at Ghatal. Prospects of winter rice are good in Ghatal and Garbetta. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease is reported but cattle are suffering at Contai for insufficiency of fodder. Agricultural loans issued during the week amount to Rs. 1,540.
	Ghatal ...	Nil	8½	8	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8½	
10	HOOGHLY ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are hopeful. No cattle-disease. Fodder and water are sufficient. Agricultural loans paid during the week in Arambagh amounted to Rs. 220. No gratuitous relief was given in any of the subdivisions.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8	
11	HOWRAH ...	(n)	(n)	7	Report not received.
	Ulubaria ...	(n)	(n)	7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6½	Weather seasonable. Prospects of standing crops are good. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	8	7½	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues except at Thakurgaon. No cattle-disease.
	Thakurgaon	Nil	8	8	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI	Nil	7	7	Weather seasonable. Condition and prospects of winter rice are fair. Washing of jute is finished. Transplantation of tobacco has commenced. Mustard seedlings are doing well. No want of fodder, water and food-grains.
	Alipur ...	Nil	6	6	
15	DARJEELING	(n)	(n)	7	Report not received.
	Kurseong ...	(n)	(n)	7	
	Siliguri ...	(n)	(n)	6	
16	RANGPUR ...	Nil	6	6	Weather seasonable. Lands are being prepared for <i>rabi</i> crops. Sowing of potatoes is going on slowly. Prospects of winter rice are good. Rangoon rice is imported in local markets. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	Nil	6	6	
	Kurigram ...	Nil	6	6	
	Gaibanda ...	Nil	6	6	
17	BOGRA ...	Nil	6¾	6¾	Weather getting cool. Prospects of winter rice are good. Lands are still being prepared for <i>rabi</i> crops. Fodder and water are sufficient. No cattle-disease.
18	PABNA ...	Nil	6¾	6¾	Prospects of winter crops are good. Fever is prevalent and a few cases of cholera are reported.
	Sirajganj ...	Nil	6¾	6¾	

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are good; a bumper crop is expected. Sowing of <i>rabi</i> and oilseed crops are going on. Fodder and water are sufficient. The price of rice is stationary. No cattle-disease is reported.
20	COOCH BEHAR	Nil	6½	6½	Weather seasonable. Steeping and washing of jute not yet finished. Preparation of lands for tobacco and mustard is going on. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	(n)	(n)	6½	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available. A few cases of cholera are reported from Manikganj.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	Nil	6½	6½	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6½	6½	Weather seasonable. Prospects of crops are good. Cattle-diseases are reported from Trisal and Phulpur.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	(n)	6	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather seasonable. Prospects of winter rice are hopeful.
	Goalundo ...	Nil	{ 6½ 6½†	{ 6½ 6½†	
	Madaripur ...	Nil	6½	(n)	
	Gopalganj†	Nil	7	7	
24	BAKARGANJ (BARISAL).	Nil	{ 6 7† 8§	{ 6 7† 8§	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	{ 6½ 8†	{ 6½ 8†	
	Dakshin Shabazpur (Bhola). ^e	Nil	{ 6 7½†	{ 6 7½†	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	Nil	9	9½	Weather seasonable. Sowing of <i>rabi</i> crops is still going on. Prospects of winter rice are good. Fodder and water are sufficient.
	Cox's Bazar	Nil	9	9	
26	TIPPERA (COMILLA).	Nil	6½	6½	Weather seasonable. Prospects of standing crops are fair. Some damage to paddy plants by insects is reported from Brahmanbaria. Fodder and water are sufficient.
	Brahmanbaria.	Nil	7	7	
	Chandpur ...	Nil	7	6½	
27	NOAKHALI ...	Nil	{ 8½ 8½†	{ 8½* 8½†	Weather seasonable. Cultivation of <i>rabi</i> and harvesting of winter rice have commenced. Prospects of winter rice are good. Slight damage by <i>ufra</i> disease is reported from one thana. Cattle-disease is reported from two thanas.
	Feni ...	Nil	{ 9 8½†	{ 9* 8½†	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather seasonable. Prospects of crops are fair. Cattle-disease is reported from Bandarban.

* Aus rice.

† Rangoon rice.

CALCUTTA,
The 11th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of October 1913.

DISTRICTS AND MARKETS.		QUANTITIES PER RUPEE BY THE SHEER OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	8 8	8 8	9 10 to 13 15	12 0 to 13 0	12 0 to 13 0	13 0	...	...	...	6 12	...	9 0	...	...	...
	2. " Narayanganj ...	8 14	8 14	...	11 7	11 7	...	...	...	...	6 10	7 4	7 9	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	7 0	7 0	8 8	...	...	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	6 8	6 8	9 8	7 0	7 0	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	9 0	...	...	8 8	6 4	6 0	8 0	6 8	6 8	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	6 6	6 6	9 4	8 3	8 3	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	6 11	6 8	9 0	6 14	6 12	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	8 10	6 0	6 0	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	6 8	6 0	9 0	9 0	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	14 8	...	...	16 0	6 4	5 12	9 0	7 0	6 12	...	...	...	...
	11. " Rajbari (Goalundo). ...	10 0	9 8	13 0	20 0	20 0	24 0	6 12	6 12	9 6	7 4	7 0	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	6 8	6 4	8 8	8 8	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	6 4	6 4	8 8	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 4	6 0	8 0	6 8	6 4	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 4	6 4	8 4	6 8	6 8	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 8	6 0	8 0	8 0	7 8	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	5 15	6 0	8 0	6 4	6 4	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	9 0	9 0	8 4	9 0	9 0	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	9 0	9 0	9 0	9 0	9 0	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 5	6 6	7 8	6 6	6 6	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	6 8	6 8	9 0	7 8	7 8	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 10	7 8	9 0	8 4	8 2	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	...	...	...	...	...	...	7 12	7 0	8 4	8 11	7 8	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	8 0	7 10	10 8	9 0	8 8	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
Rajshahi Division.	26. Rajshahi, Boalia (Sadar) ...	9 12	9 12	12 0	12 12	12 0	15 12	6 12	6 6	9 0	7 2	6 12	...	...	...	...
	27. " Nator ...	9 8	9 8	10 0	...	...	...	6 0	6 0	9 0	7 8	7 8	...	...	...	...
	28. " Naugaon ...	...	...	11 0	...	...	...	6 8	6 8	9 0	7 0	7 0	...	...	...	...
	29. Dinajpur, Railway Bazar Hât. ...	9 10	9 10	12 0	...	...	...	7 13	7 13	10 4	8 6	8 6	...	...	...	...
	30. Jalpaiguri, Sadar ...	9 0	9 0	8 8	...	...	...	6 0	6 0	9 8	7 0	7 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	6 0	6 4	9 0	6 8	...	...	...	...	...
	32. Rangpur, Sadar ...	...	...	10 0	...	...	...	5 0	5 0	9 0	5 8	5 8	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 0	6 8	...	7 0	6 8	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	...	...	...	6 0	6 8	...	...	...	...
	35. Bogra ...	...	...	10 8	...	...	...	4 8	4 8	9 6	6 0	6 6	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	6 12	6 14	9 8	7 0	7 0	...	...	...	...
	37. " Serajganj ...	...	...	10 0	...	...	...	6 8	6 4	8 8	7 1	6 8	...	...	...	...
	38. Malda, English Bazar ...	10 0	10 8	12 0	12 0	12 0	21 0	7 0	6 0	9 8	8 0	7 0	...	...	...	...
	39. " Balia Nawabganj ...	11 0	11 0	14 0	15 0	...	22 0	7 12	7 8	...	8 2	8 0	...	...	...	...

Prices-current (retail) of Food-grains, Salt, etc., in October

DISTRICTS AND PARTS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cadjan Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.	Present turn.	Next preceding return.	Corresponding return of last year.
DACCA DIVISION.	1. Dacca, Sadar ...	S. c. { 10 0 to 12 0	S. c. { 10 0 to 12 0	S. c. { 11 4 to 11 13	S. c. ...	S. c. ...	S. c. ...	S. c. { 7 12 to 8 0	S. c. { 7 12 to 8 0	S. c. { 8 15 to 8 14
	2. " Narayanganj ...	10 0	11 4	11 13	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	10 0	10 0	11 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	8 0	...	...	...	7 8	7 8	8 0
	6. " Kishorganj ...	10 0	10 0	10 0	...	...	...	6 6	7 1	8 0
	7. " Jamalpur ...	8 14	8 14	11 0	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	9 0	8 12	...	...	...	6 0	6 0	8 0
	10. Faridpur, Sadar ...	...	...	16 0	...	...	...	6 8	6 0	7 8
	11. " Rajbari (Goalundo) ...	...	12 0	14 0	...	...	...	8 0	8 0	7 8
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	8 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 0	10 0	10 0	...	...	...	7 8	7 8	8 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 8	7 8	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	9 0	9 8	11 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHÍ DIVISION.	26. Rajshahi, Boalia (Sadar) ...	13 8	13 8	13 8	...	...	...	8 4	8 4	9 0
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	13 8	...	...	...	8 0	8 0	8 8
	29. Dinajpur, Railway Bazar Hât. ...	9 10	10 13	12 0	...	...	...	8 6	9 0	9 12
	30. Jalpaiguri, Sadar ...	10 0	9 8	9 12	...	...	...	8 0	8 0	7 12
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	...	8 0	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	7 8	7 8	...
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra ...	...	...	12 6	...	...	...	7 14	7 14	8 12
	36. Pabna, Sadar ...	...	...	13 0	...	...	...	8 0	7 8	7 8
	37. " Sirajganj ...	...	...	10 10	...	...	...	7 11	7 10	8 8
	38. Malda, English Bazar ...	(a) 10 8	13 0	14 0	13 0	15 0	...	7 0	8 0	8 0
	39. " Balia Nawabganj ...	13 8	14 8	16 0	...	...	21 0	7 0	8 0	8 0

(a) The rise in price is due to insufficient supply.

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	17 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 6 0	2
...	16 0†	16 0†	16 0†	2 8 0	2 8 0	2 8 0	5
...	16 0	16 0	18 0	2 8 0	2 8 0	2 0 0	4
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	5
...	16 0	16 0	13 5	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	...	2 8 0	6
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
5 0	5 0	...	16 0	17 0	18 0	...	...	...	10
7 0	7 0	...	16 0	16 0	16 0	...	...	...	11
...	18 0	19 0	18 0	2 2 0	2 1 0	2 2 0	12
...	16 0	18 8†	17 0†	2 3 0	2 2 0	2 2 0†	
...	17 0	17 0	19 0	...	...	...	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
5 4	5 4	...	22 0	23 0	24 0	1 12 0	1 10 0	1 10 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	21
...	21 0	21 0	20 0	1 13 3	1 13 6	1 12 9	22
...	16 0†	18 0†	20 0†	2 2 0†	2 0 0†	2 0 0†	23
...	16 0	16 0†	20 0†	1 14 6	1 14 0†	1 12 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 3	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	15 0	15 0	17 12	...	...	...	28
...	18 0	18 0	17 0	2 3 0	2 3 0	2 3 0	29
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	...	2 3 6	2 2 0	...	33
...	16 0	16 0	...	2 3 0	2 3 0	...	34
...	19 8	19 8	19 8	2 10 0†	2 10 0†	...	35
8 4	8 10	...	18 4	18 4	17 12	...	...	...	36
...	18 2†	18 2†	17 8†	...	...	...	37
6 0	6 0	...	19 6	19 6	18 4	...	...	...	38
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	39
...	18 0	18 0	18 0	2 0 0	2 2 0	2 2 0	39

† Karkatch.

† Crushed.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the un

DISTRICTS AND MARTS.	PRICE PER MAUND													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 12 0 to 6 8 0 }	{ 4 8 0 to 5 12 0 }	{ 6 12 0 to 7 4 0 }	{ 5 8 0 to 6 4 0 }	4 10 0	{ 2 14 0 to 4 2 0 }	{ 5 4 0 to 6 0 0 }	4 8 0	8 4 0	7 4 0	8 0 0	6 14 0
2. Chittagong...	2 8 0	2 8 0	4 5 0	4 12 0	6 8 0	6 4 0	...	...	5 4 0	5 0 0	7 0 0	6 8 0	6 8 0	7 8 0
3. Rangpur ...	3 0 0	2 0 0	7 8 0	4 8 0	8 8 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 4 0	6 0 0	6 0 0	6 0 0
4. Pabna ...	3 8 0	2 6 0	5 12 0	4 3 6	8 12 0	7 12 0	8 12 0	...	5 0 0	...	5 10 0	5 0 0	6 4 0	...

Prices of jute, loose.

Marts.	Present return.		Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	
Narayanganj ...	12 8 0	.....	.....
Chandpur ...	{ 5 8 0 to 8 8 0 }	{ 7 10 0 to 9 4 0 }	.....
Madaripur(n) ...	.....	.....	.....
Mymensingh ...	10 8 0	9 8 0	.....
Sirajganj ...	{ 10 3 0 to 12 12 0 }	{ 7 8 0 to 9 6 0 }	.....
Rangpur ...	14 8 0	8 0 0	.....

(n) Not received.

mentioned Marts of Eastern Bengal for the second-half of October 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN-GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	60 0 0	49 0 0	2 4 0	2 2 0	18 0 0	$\left\{ \begin{array}{l} 19\ 4\ 0 \\ \text{to} \\ 20\ 0\ 0 \end{array} \right\}$	4 8 0	4 8 0	2 4 0	2 1 6(a)	1. Dacca.
6 8 0	10 0 0	...	20 0 0	55 0 0	49 0 0	1 12 0	1 10 0	17 4 0	25 0 0	5 0 0	5 0 0	1 13 0	1 12 9(b)	2. Chittagong.
...	...	...	...	56 0 0	54 0 0	2 4 0	2 4 0	20 0 0	22 0 0	5 0 0	...	2 6 0	2 3 0(a)	3. Rangpur.
4 12 0	...	...	...	55 8 0	51 0 0	$\left\{ \begin{array}{l} 2\ 2\ 0 \\ 2\ 2\ 0^* \end{array} \right\}$	$\left\{ \begin{array}{l} 2\ 3\ 0 \\ 2\ 4\ 0^* \end{array} \right\}$	16 14 0	18 4 0	4 8 0	4 12 0	$\left\{ \begin{array}{l} 2\ 5\ 6 \\ 2\ 2\ 0 \end{array} \right\}$	$\left\{ \begin{array}{l} 2\ 3\ 0(a) \\ 2\ 1\ 7(c) \end{array} \right\}$	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,
The 11th November 1913.

J. R. BLACKWOOD
Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station **October**

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																		
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).			
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.							
BENGAL.																					
PRESIDENCY DIVISION.	1	24-Parganas ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	..	...	...	...
	2	Calcutta ...	8 12	8 12	11 0	11 12	11 12	12 0	5 10	5 12	7 0	7 14	7 14	9 0	11 12	11 12	10 0	...	...	...
	3	Nadia ...	10 0	10 0	10 5	12 4	12 4	...	7 4	7 4	8 0	8 6	8 0	9 2	...	...	...	...	...	...
	4	Murshidabad ...	10 0	10 0	12 4	14 0	14 0	16 0	8 3	8 4	9 8	8 6	8 8	9 12	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	12 0	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 0	8 8	9 0	...	...	...	...	...	...
BURDWAN DIVISION.	7	Burdwan ...	...	...	...	...	...	...	9 0	8 0	9 8	9 8	8 12	9 12	...	...	...	...	...	...
	8	Birbhum ...	10 0	9 0	10 0	...	...	...	8 0	8 0	9 8	8 0	8 0	9 8	...	...	...	...	...	...
	9	Bankura ...	8 8	9 4	10 0	...	...	...	8 12	9 0	10 0	9 8	9 12	10 8	...	...	...	...	...	...
	10	Midnapore ...	9 12	10 0	10 0	...	...	...	7 14	8 4	9 15	8 4	8 9	10 5	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	7 4	6 0	6 8	7 9	7 0	9 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 0	7 0	8 0	8 3	8 0	8 6	...	...	...	...	...	...
	13	Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	6 0	5 0	6 8	7 0	7 0	8 0	...	...	...	...	...	...

CALCUTTA,

The 11th November 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 31st 1913.

SEERS OF EIGHTY TOLAS.

MARUA OR RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>adi</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			WHOLESALE PRICES PER MAUND OF FORTY SEERS.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	10 8	10 8	12 0	...	...	...	9 0	9 0	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	1
...	8 0	8 0	10 0	11 12	11 12	11 4	12 0	12 0	10 0	8 0	8 0	10 0	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	13 5	13 5	12 4	...	...	...	8 0	8 0	8 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3
...	15 0	15 0	13 8	...	...	...	9 0	9 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 0	12 0	12 0	...	...	...	8 0	8 0	10 8	20 8	...	21 0	1 14 0	2 0 0	1 15 0	7
...	11 0	11 4	13 0	...	...	...	7 0	7 2	8 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8
...	12 0	11 8	11 0	...	...	...	8 8	8 12	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	9
...	10 0	10 0	10 0	...	...	...	7 8	7 8	8 0	20 0	20 0	21 0	2 0 0	2 0 0	1 14 6	10
...	9 0	9 0	11 0	...	...	...	8 0	8 0	8 0	18 0	18 0	20 0	2 0 0	2 4 0	2 0 0	11
...	10 8	10 8	13 0	...	...	...	8 0	8 0	9 0	20 0	20 0	20 0	1 14 0	1 12 0	1 12 6	12
8 0	8 0	10 0	...	...	...	9 0	9 0	10 0	12 0	12 0	12 8	6 8	6 8	6 8	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 12 0	7 12 0	6 12 0	6 4 0	6 2 0	5 6 0	5 0 0	5 0 0	4 6 0	4 8 0	4 8 0	3 10 0
2	Burdwan	6 0 0	6 2 6	6 0 0	{ 4 4 0 to 4 12 0	{ 4 11 0 to 5 0 0	{ 4 7 0	{ 3 12 0 to 4 2 0	{ 4 0 0 to 4 7 0	{ 4 4 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 12 0	5 0 0	4 2 0	5 0 0	4 12 0	4 0 0	...	...	...

Number.	MARTS.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR THUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	{ 6 8 0 to 6 12 0	{ 6 8 0 to 6 8 0	6 4 0
2	Burdwan	...	...	...	4 13 0	4 12 0	3 13 0	...	...	...	{ 6 12 0 to 6 12 0	{ 6 8 0 to 6 12 0	6 4 0
3	Midnapore	...	...	...	...	...	...	5 0 0	5 2 0	7 4 0	{ 6 12 0 to 7 6 0	{ 6 12 0 to 7 6 0	6 12 0

Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	54 0 0	54 0 0	48 0 0	6 6 0	6 6 0	6 12 0	400 0 0	Rs. A. P. Per 100 pieces. 400 0 0	400 0 0
2	Burdwan	51 0 0	52 8 0	48 0 0	...	...	...	...	...	...
3	Midnapore	{ 55 0 0 to 60 0 0	{ 55 0 0 to 60 0 0	{ 50 0 0 to 55 0 0	12 0 0	12 0 0	9 0 0	4 4 0	Cleaned, per piece. 4 4 0	3 12 0
					13 0 0	13 0 0	10 0 0	4 0 0	Uncleaned, per piece. 4 0 0	3 8 0

Number.	MARTS.	FIREWOOD.			SALT.			BHUSA.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	1 14 0
2	Burdwan	0 6 9	0 6 6	0 6 6	1 14 0	1 14 0	1 15 0	...	...	...
3	Midnapore	0 6 0	0 6 0	0 5 0	2 0 0	2 0 0	1 14 *6	...	...	...

CALCUTTA,
The 11th November 1913.

tioned Marts of Presidency and Burdwan Divisions on the 31st October 1913.**FORTY STANDARD SEERS.**

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).			MARUA OR BARI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	3 0 0	3 8 0	3 8 0	3 12 0	...	...	...	...	...	...	3 8 0	3 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 2 0 to 3 12 0	3 0 0 to 3 12 0	3 4 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.			Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 10 0	6 10 0	7 8 0	5 8 0	5 8 0	5 0 0	27 0 0	27 0 0	26 0 0	8 12 0	8 12 0	7 8 0	1
...	...	...	6 0 0 to 6 8 0	6 0 0 to 6 8 0	6 0 0	24 0 0 to 34 0 0	...	...	...	...	...	2
...	...	...	7 8 0	6 8 0	7 12 0	30 0 0	30 0 0	32 0 0	...	...	...	3

GRASS.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	1 8 0	1 8 0	1 8 0	1 2 0	6 12 0	6 12 0	6 6 0	1
...	...	...	1 0 0	1 0 0	0 8 0	...	...	...	2
...	...	...	0 9 0	0 9 0	0 8 0	2 0 0 to 4 12 0	2 0 0 to 4 12 0	2 0 0 to 4 12 0	3

BRAN.			OATS.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 6 0	3 8 0	3 8 0	2 12 0	2 0 3	Elephant brand. 2 0 3	2 0 3	1
2 4 0	...	2 4 0	...	...	..	2 4 3	2 4 3	2 1 9	2
...	...	...	...	...	..	2 2 3	Elephant brand. 2 2 3	2 1 0	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISIONS.	Number.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			DEATHS							
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 of population.	Still-born number registered.	CHOLERA.		SMALLPOX.		PLAGUE.		FEVER.	
									Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN ...	1	Burdwan ...	718,380	725,805	1,444,185	2,770	22.58	7	264	2.15	3	.02	...	...	2,624	21.39
	2	Birbhum ...	438,931	467,411	906,342	1,974	25.09	45	270	3.43	...	...	...	...	1,972	25.06
	3	Bankura ...	534,150	547,314	1,081,464	3,112	33.88	1	264	2.87	2	.02	...	...	2,488	27.08
	4	Midnapore ...	1,367,300	1,371,001	2,738,301	4,707	20.23	137	271	1.16	17	.07	...	...	4,400	16.91
	5	Hooghly and Serampore.	465,970	472,645	938,615	1,581	19.83	17	75	.94	1	.01	...	...	1,718	21.55
	6	Howrah ...	369,595	372,124	741,719	1,339	21.25	5	49	.77	...	...	...	...	663	10.52
Total of Division for month ...			3,914,326	3,956,300	7,870,626	15,483	23.16	212	1,193	1.78	23	.03	...	...	13,865	20.74
Total of corresponding month of previous year.						16,420	24.56	211	815	1.21	20	.02	...	...	11,918	17.82
Presidency ...	7	24 Parganas ...	970,850	914,740	1,885,590	3,313	20.68	37	45	.28	21	.13	1	.006	2,600	16.23
	8	Nadia ...	765,499	756,429	1,521,928	3,630	28.03	103	1	.007	3	.02	...	...	2,891	22.36
	9	Murshidabad ...	635,285	653,506	1,288,791	3,336	30.47	149	515	.470	...	...	...	...	2,609	23.83
	10	Jessore ...	889,299	847,767	1,737,066	2,415	16.36	141	1	.006	1	.006	...	...	2,106	14.27
	11	Khulna ...	693,187	644,392	1,337,579	2,696	23.73	104	7	.06	...	...	...	...	1,502	13.22
	Total of Division for month ...			3,554,120	3,816,834	7,370,954	15,390	23.31	534	569	.86	25	.03	1	.001	11,708	17.73
Total of corresponding month of previous year.						16,110	24.40	634	128	.19	...	...	...	...	10,964	16.61
Rajshahi ...	12	Rajshahi ...	737,640	711,290	1,448,930	2,847	23.13	312	...	...	3	.02	...	...	2,878	23.38
	13	Dinajpur ...	880,228	791,690	1,671,918	3,564	25.09	114	22	.15	30	.21	...	...	3,046	21.45
	14	Jaipalguri ...	482,681	408,214	890,895	2,196	28.89	216	12	.15	1	.01	...	...	1,903	25.15
	15	Darjeeling ...	127,337	113,684	241,021	699	34.15	41	...	...	2	.09	...	...	615	30.04
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	3,906	19.41	238	10	.04	7	.03	...	...	3,359	16.69
	17	Bogra ...	495,020	475,246	970,266	1,766	21.42	115	14	.16	3	.03	...	...	1,329	16.12
Dacca ...	18	Pabna ...	790,299	684,236	1,474,535	2,274	19.33	163	9	.07	3	.02	...	...	1,749	14.87
	19	Malda ...	477,714	485,051	962,765	2,134	26.09	64	17	.20	6	.07	...	...	1,949	23.83
Total of Division for month ...			5,145,127	4,794,154	9,939,281	19,376	22.95	1,262	84	.09	55	.06	...	...	16,828	19.93
Total of corresponding month of previous year.						18,591	22.02	1,145	135	.15	15	.01	...	...	17,784	21.06
Dacca ...	20	Dacca ...	1,335,861	1,428,114	2,763,975	4,013	16.73	290	85	.35	73	.30	...	...	2,682	11.18
	21	Mymensingh ...	2,270,609	2,133,844	4,404,453	6,163	16.47	371	63	.16	39	.10	...	...	3,377	9.02
	22	Faridpur ...	1,056,393	1,033,317	2,089,710	3,304	18.61	150	4	.02	22	.12	...	...	2,477	13.95
	23	Bakarganj ...	1,212,960	1,167,733	2,380,693	3,662	17.81	162	27	.13	12	.05	...	...	2,320	11.47
Total of Division for month ...			5,935,323	5,763,008	11,698,331	17,082	17.19	973	179	.18	146	.14	...	...	10,856	10.92
Total of corresponding month of previous year.						18,056	18.17	579	32	.03	194	.19	...	...	10,399	10.46
Chittagong ...	24	Chittagong ...	701,950	773,339	1,475,289	3,525	28.13	288	34	.27	55	.43	...	...	2,471	19.72
	25	Noakhali ...	641,532	653,549	1,295,081	2,363	21.48	304	247	2.24	8	.07	...	...	1,591	14.46
	26	Tippura ...	1,208,642	1,163,792	2,372,434	2,734	13.66	227	44	.21	31	.15	...	...	2,036	10.10
	27	Onittagong Hill Tracts.	Not under registration.													
Total of Division for month ...			2,552,124	2,590,680	5,142,804	8,642	19.78	719	325	.74	94	.21	...	...	6,098	13.96
Total of corresponding month of previous year.						10,107	23.13	825	434	.99	117	.26	...	...	5,966	13.65
Total of month for Province ...			21,501,020	20,920,976	42,421,996	75,973	21.08	3,700	2,360	.65	343	.09	1	.0002	59,355	16.47
Total of corresponding month of previous year.						79,284	22.00	3,694	1,544	.42	346	.09	...	...	57,031	15.82
Increase + or Decrease --						-3,311	-.92	+6	+806	+.23	-3	Equal	+1	+.0002	+2,324	+.65

CALCUTTA,

The 5th November 1913.

Bengal for the month of August 1913.

REGISTERED.

REGISTERED.

DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				DISTRICTS.	
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.		
								Male.	Female.	Total.		Male.	Female.	Total.			
55	'44	15	'12	58	'47	442	3'60	1,736	1,725	3,461	28'21	1,445	1,267	2,712	22'11	1	Burdwan.
6	'07	1	'01	40	'50	254	3'22	1,333	1,210	2,543	32'32	1,153	1,044	2,197	27'92	2	Birbhum.
66	'71	6	'06	52	'56	665	7'24	1,775	1,768	3,543	38'57	1,385	1,145	2,530	27'54	3	Bankura.
93	'39	11	'04	113	'48	954	4'10	2,998	2,861	5,859	25'19	3,013	2,840	5,853	25'16	4	Midnapore.
110	1'37	21	'26	74	'92	328	4'11	1,166	1,161	2,327	29'19	1,173	1,076	2,249	28'21	5	Hooghly and Serampore.
243	3'85	42	'66	48	'76	246	3'90	680	611	1,291	20'49	731	629	1,360	21'58	6	Howrah.
372	'85	96	'14	385	'57	2,889	4'32	9,688	9,336	19,024	28'45						
463	'69	106	'15	340	'50	3,237	4'84	8,600	8,001	16,601	25'28						
65	'40	26	'16	185	1'15	527	3'29	1,849	1,621	3,470	21'66	1,757	1,624	3,381	21'11	7	24-Parganas.
7	'05	8	'06	108	'83	554	4'28	1,867	1,705	3,572	27'63	1,596	1,547	3,143	24'31	8	Nadia.
12	'10	3	'02	90	'82	494	4'51	1,852	1,871	3,723	34'01	1,464	1,338	2,802	25'59	9	Murshidabad.
4	'02	4	'02	129	'87	297	2'01	1,374	1,168	2,542	17'23	1,402	1,243	2,644	17'92	10	Jessore.
17	'14	8	'07	99	'87	689	5'62	1,195	1,077	2,272	19'99	1,381	1,175	2,556	22'49	11	Khulna.
105	'15	49	'07	611	'92	2,511	3'80	8,137	7,442	15,579	23'60						
121	'18	28	'04	502	'76	2,783	4'21	7,600	6,926	14,526	22'00						
3	'02	4	'03	99	'80	306	2'48	1,712	1,581	3,293	26'75	1,667	1,570	3,237	26'30	12	Rajshahi.
2	'01	2	'01	72	'50	143	1'00	1,790	1,627	3,417	23'35	2,080	1,836	3,916	27'57	13	Dinajpur.
121	1'59	9	'11	14	'18	181	2'39	1,115	1,126	2,241	29'61	1,301	1,188	2,489	32'89	14	Jaipalguri.
97	4'73	11	'53	9	'43	145	7'08	469	410	879	42'94	415	366	781	38'16	15	Darjeeling.
4	'01	4	'01	34	'16	156	'77	1,865	1,709	3,574	17'76	2,038	1,863	3,901	19'38	16	Rangpur.
2	'02	1	'01	72	'87	105	1'27	803	723	1,526	18'51	828	785	1,613	19'57	17	Bogra.
...	...	4	'03	49	'41	169	1'35	1,060	918	1,978	16'77	913	823	1,736	14'76	18	Pabna.
1	'01	1	'01	38	'46	263	3'21	1,176	1,099	2,275	27'82	1,203	1,246	2,449	29'95	19	Malda.
230	'27	36	'04	387	'45	1,458	1'72	9,990	9,088	19,078	22'60						
218	'25	32	'03	451	'53	1,487	1'76	10,445	9,677	20,122	23'83						
163	'76	9	'03	79	'29	723	3'01	2,154	1,671	3,825	15'94	1,969	1,631	3,600	14'96	20	Dacca.
76	'20	26	'06	85	'22	865	2'31	2,444	2,087	4,531	12'11	2,465	2,173	4,638	12'39	21	Mymensingh.
66	'31	9	'05	112	'63	490	2'76	1,630	1,440	3,170	17'86	1,817	1,491	3,308	18'63	22	Faridpur.
17	'08	1	'004	130	'64	920	4'55	1,811	1,616	3,427	16'95	1,855	1,678	3,533	17'47	23	Bakarganj.
332	'33	45	'04	597	'39	2,098	3'01	8,039	6,914	14,953	15'04						
254	'25	46	'04	371	'37	3,773	3'79	8,096	6,978	15,069	15'16						
44	'35	3	'02	86	'68	126	1'00	1,392	1,427	2,819	22'49	1,589	1,546	3,137	25'03	24	Chittagong.
33	'30	1	'009	145	1'31	321	2'91	1,177	1,169	2,346	21'32	1,031	992	2,023	18'39	25	Noakhali.
61	'30	16	'07	131	'65	460	2'28	1,552	1,227	2,779	13'79	1,465	1,294	2,759	13'69	26	Tippora.
128	'31	20	'04	362	'82	907	2'07	4,121	3,823	7,944	18'18						
70	'16	5	'01	305	'69	1,022	2'33	4,085	3,834	7,919	18'13						
1,378	'38	246	'06	2,142	'59	10,763	2'98	39,975	36,803	76,578	21'25						
1,128	'31	217	'06	1,969	'54	12,302	3'41	39,126	35,411	74,537	20'68	39,126	35,411	74,537	20'68	27	Chittagong Tracts.
+250	+07	+29	Equal	+173	+05	-1,539	-43	+849	+1,192	+2,041	+57						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

Vital Statistics of the Towns of Bengal for

District.	Town.	Number.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1 Burdwan	...	20,527	15,394	35,921	11	3.60	...	...	...	...	...	...	...	17	5.58
	2 Kalna	...	4,521	4,082	8,603	9	12.31	...	2	2.73	...	...	...	...	10	13.68
	3 Katwa	...	3,459	3,445	6,904	4	6.82	...	...	...	...	...	...	...	5	8.52
	4 Dainhat	...	2,534	2,808	5,342	6	13.22	...	1	2.20	...	...	...	...	14	30.85
	5 Raniganj	...	8,417	7,080	15,497	23	17.47	...	...	...	...	...	...	...	11	8.35
	6 Asansol	...	12,486	9,433	21,919	20	10.74	...	...	...	...	...	...	...	5	2.68
BIRBHUM	7 Suri	...	4,907	4,224	9,131	6	7.73	...	...	...	...	...	...	...	8	10.31
BANKURA	8 Bankura	...	12,156	11,297	23,453	55	27.61	...	5	2.51	...	...	...	...	32	16.06
	9 Vishnupur	...	10,025	10,453	20,478	41	23.57	...	1	.57	...	...	...	...	27	15.52
	10 Sonamukhi	...	6,264	7,021	13,285	27	23.94	...	...	...	...	...	...	...	21	19.62
MIDNAPORE	11 Midnapore	...	17,577	15,163	32,740	38	13.66	2	3	1.07	...	...	...	...	32	17.50
	12 Ghatal	...	6,216	5,848	12,064	9	8.78	...	1	.97	...	...	...	...	16	15.61
	13 Kharar	...	4,714	4,125	8,839	3	3.99	1	1	1.33	...	...	...	...	5	19.98
	14 Chandrakona	...	4,034	4,087	8,121	7	10.14	...	1	1.44	...	...	...	...	6	7.24
	15 Ramjibanpur	...	4,224	4,257	8,481	11	15.27	...	9	12.49	...	...	...	...	12	16.65
	16 Kharipal	...	2,294	2,311	4,605	6	15.34	...	...	...	...	...	...	...	14	35.79
	17 Tamiuk	...	4,355	3,695	8,050	10	14.62	...	1	1.46	...	...	...	...	8	11.70
	18 Hooghly and Chinsura	...	15,817	13,099	28,916	45	18.32	1	1	.40	3	1.22	...	...	42	17.10
HOOGHLY	19 Bansberia	...	3,443	2,665	6,108	5	9.63	...	...	...	...	...	...	...	10	19.27
	20 Arambagh	...	4,061	3,987	8,048	6	8.77	...	1	1.46	...	...	...	...	13	19.01
	21 Serampore	...	30,363	19,231	49,594	81	19.23	...	1	.23	...	...	...	...	36	8.54
	22 Uttarpara	...	4,412	2,961	7,373	12	23.16	...	...	...	...	...	...	...	5	7.98
	23 Kotrung	...	4,103	2,471	6,574	13	19.28	...	...	...	...	...	...	...	4	7.16
	24 Baidyabati	...	11,792	8,724	20,516	31	17.75	1	...	...	...	...	...	...	25	14.34
	25 Bhadreswar	...	15,829	8,491	24,320	16	7.73	...	...	...	...	...	...	...	25	12.08
	26 Howrah	...	114,829	64,560	179,389	309	20.28	38	21	1.37	1	.06	1	.06	188	12.33
HOWRAH	27 Bally	...	14,217	5,177	19,394	34	17.87	...	1	.52	...	...	...	...	24	12.61
	28 Cossipore-Chitpur	...	30,793	17,585	48,378	78	19.06	2	3	.73	1	.24	...	...	41	10.01
	29 Maniktala	...	21,735	22,032	43,767	43	9.41	...	6	1.31	...	...	...	...	44	9.63
	30 South Suburban	...	17,682	13,850	31,533	67	21.28	...	...	...	...	...	...	...	32	11.94
	31 Tollygunge	...	11,193	7,250	18,443	43	27.46	2	2	1.27	...	...	...	...	10	6.38
	32 Garden Reach	...	27,665	17,630	45,295	56	14.55	1	1	.25	...	...	...	...	17	4.41
	33 Judge-Budge	...	11,629	6,453	17,982	23	15.05	...	2	1.30	...	...	...	...	6	3.92
	34 Baranagore	...	14,882	10,913	25,795	23	10.45	...	1	.45	...	...	...	...	22	10.20
	35 Kamachati	...	11,243	6,772	18,015	21	13.72	...	...	...	...	...	...	...	24	15.58
	36 Rajpur	...	5,762	5,845	11,607	16	15.21	...	5	5.07	...	...	...	...	13	13.18
	37 Barulpur	...	3,907	2,468	6,375	2	3.69	...	...	...	...	...	...	...	2	3.69
24-PARGANAS	38 Jaynagar	...	4,631	4,614	9,245	12	15.28	...	...	...	...	...	...	...	3	3.62
	39 North Dum-Dum	...	5,161	3,714	8,865	8	10.62	...	...	...	...	...	...	...	18	23.90
	40 South Dum-Dum	...	7,760	5,114	12,874	16	14.63	...	...	...	...	...	...	...	11	10.06
	41 South Barrackpore	...	17,132	10,473	27,605	13	5.54	...	...	...	...	...	...	...	13	5.54
	42 Panchhat	...	6,333	4,779	11,112	8	8.47	...	...	...	...	...	...	...	24	25.41
	43 North Barrackpore	...	6,993	4,864	11,847	14	13.91	...	...	...	...	...	...	...	9	8.94
	44 Titagarh	...	31,225	13,946	45,171	18	4.69	...	1	.26	1	.26	...	...	21	5.47
	45 Garulia	...	7,876	3,704	11,580	12	12.20	2	2	2.03	...	...	...	...	7	7.11
	46 Nalhati	...	11,655	6,534	18,219	16	10.34	1	...	...	...	...	...	...	8	5.17
	47 Hallsabar	...	8,371	5,052	13,423	20	17.54	1	1	.87	...	...	...	...	17	14.91
	48 Bhatpara	...	34,739	15,675	50,414	34	7.94	1	15	3.50	1	.23	...	...	35	8.17
	49 Baranagar	...	4,731	4,059	8,790	10	13.21	...	...	...	...	...	...	...	7	9.37
	50 Gohardanga	...	2,633	2,537	5,070	3	11.61	...	...	...	...	...	...	...	9	20.90
	51 Basirhat	...	9,517	8,814	18,331	29	18.62	2	...	...	...	...	...	...	19	12.20
52 Baduria	...	7,058	6,622	13,680	14	12.04	...	...	...	...	...	...	...	18	15.49	
53 Taki	...	2,627	2,575	5,202	6	13.58	...	...	...	...	...	...	...	11	24.89	
CALCUTTA	54 Calcutta	...	607,674	288,393	896,067	1,484	19.49	96	42	.55	4	.05	24	.31	262	3.44
	55 Krishnagar	...	117,67	11,708	23,475	26	13.04	...	2	1.00	...	...	...	...	8	4.01
	56 Nadia	...	5,821	6,659	12,480	11	10.37	1	9	8.49	...	...	...	...	14	13.20
NADIA	57 Ranaghat	...	5,210	4,640	9,850	13	15.53	1	...	...	...	...	...	...	13	15.53
	58 Birnagar	...	1,301	1,353	2,654	1	4.43	...	...	...	...	...	...	...	4	17.74
	59 Santipur	...	12,186	14,517	26,703	33	14.55	...	1	.44	...	...	...	...	37	16.31
	60 Chakdaha	...	2,469	2,462	4,931	4	9.55	...	...	...	...	...	...	...	11	26.26
	61 Kushtia	...	3,556	2,539	6,095	5	9.65	1	...	...	...	...	...	...	...	...
	62 Kumarkhali	...	1,781	1,988	3,769	4	12.49	1	...	...	...	...	...	...	7	21.86
	63 Meherpur	...	2,990	2,971	5,961	6	11.85	...	...	...	...	...	...	...	9	17.77
MURSHIDABAD	64 Berhampore	...	14,302	11,841	26,143	48	21.61	6	7	3.15	...	...	...	...	23	10.35
	65 Murshidabad	...	6,259	6,410	12,669	27	25.09	...	4	3.71	...	...	...	...	29	26.95
	66 Azimganj	...	6,725	5,602	12,327	14	13.37	1	6	5.73	2	1.91	...	...	15	14.32
	67 Kandi	...	6,212	6,426	12,638	28	26.08	...	59	54.96	...	...	...	...	26	24.22
	68 Jangipur	...	5,493	5,915	11,408	41	42.31	1	...	...	...	...	...	...	23	23.73
	69 Dhulian	...	4,016	4,282	8,298	18	25.54	1	...	...	...	...	...	...	19	26.95
JESSORE	70 Jessore	...	5,404	3,507	8,911	4	5.28	...	...	...	...	...	...	...	5	6.60
	71 Kotchandpur	...	4,284	3,722	8,006	8	11.66	...	...	...	...	...	...	...	15	21.86
	72 Maheshpur	...	2,105	2,106	4,211	3	8.38	...	...	...	...	...	...	...	1	2.79
KHULNA	73 Khulna	...	7,983	5,013	12,996	8	7.24	...	...	...	...	...	...	...	9	8.15
	74 Satkhira	...	5,802	5,100	10,902	29	31.32	...	...	...	...	...	...	...	10	10.80
	75 Debbhatta	...	2,607	2,682	5,289	10	22.26	...	...	...	...	...	...	...	13	28.94
RAJSHAHI	76 Rampur-Bailla	...	13,057	10,349	23,406	28	14.08	...	...	...	...	...	...	...	13	6.53
	77 Nator	...	4,509	3,742	8,251	4	5.70	...	7	9.98	...	...	...	...	11	15.69
DINAJPUR	78 Dinajpur	...	9,548	6,297	15,845	17	12.55	...	...	...	...	...	...	...	4	2.95
JALPAIGURI	79 Jalpaiguri	...	7,547	4,218	11,765	17	17.01	1	...	...	...	...	...	...	15	15.01
DARJEELING	80 Darjeeling	...	11,631	7,374	19,005	41	25.40	1	...	...	...	...	...	...	14	8.67
	81 Kurseong	...	3,126	2,448	5,574	12	25.34	...	...	...	...	...	...	...	17	35.91
RANGPUR	82 Rangpur	...	10,509	5,920	16,429	15	10.75	...	...	...	...	...	...	...	4	2.86

the month of August 1913.

DEATHS REGISTERED.

DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUD- ING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				TOWN.	
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Number.		
								Male.	Female.	Total.		Male.	Female.	Total.			
8	2.62	4	1.31	5	1.63	5	1.63	22	17	39	12.78	25	16	51	16.71	1	Burdwan.
3	4.10	2	2.73	...	...	2	2.73	9	10	19	26.00	5	6	11	15.05	2	Kalna.
4	6.82	...	...	...	...	...	...	4	5	9	15.34	6	4	10	17.05	3	Katwa.
...	...	1	2.20	1	2.20	1	2.20	9	9	18	39.67	7	6	13	28.65	4	Dainhat.
1	.75	1	.75	5	3.79	2	1.51	15	5	20	15.19	11	4	15	11.39	5	Raniganj.
2	1.07	...	...	...	...	4	2.14	7	4	11	5.90	11	10	21	11.28	6	Asansol.
...	...	...	...	...	...	...	...	3	5	8	10.31	14	6	20	25.78	7	Suri.
...
...	2.00	3	1.50	1	.50	6	3.01	26	25	51	25.60	24	16	40	20.08	8	Bankura.
...	5.74	...	...	...	...	7	4.02	27	18	45	25.87	18	17	35	20.12	9	Vishnupur.
...	3.54	...	...	...	...	3	2.66	10	18	28	24.83	14	8	22	19.51	10	Sonamukhi.
7	2.51	1	.35	...	...	1	.35	17	27	44	15.82	23	33	56	20.85	11	Midnapore.
6	5.85	...	...	4	3.90	1	.97	17	11	28	27.32	16	12	28	27.32	12	Ghatal.
10	13.32	2	2.66	...	...	...	...	10	18	28	37.29	8	8	16	21.31	13	Kharar.
2	2.89	2	2.89	2	2.89	4	5.79	6	10	16	23.19	18	11	29	42.04	14	Chandrakona.
5	6.94	...	...	...	...	...	...	11	15	26	36.09	11	11	22	30.54	15	Ramjibanspur.
3	7.67	...	...	...	...	...	...	7	10	17	43.46	5	6	11	28.12	16	Khircpal.
1	1.46	1	1.46	...	...	4	5.85	9	6	15	21.93	7	6	13	19.01	17	Tamluk.
...
...	15.47	2	.81	1	.40	12	4.88	44	55	99	40.31	47	47	94	38.27	18	Hooghly and Chinsura.
4	7.71	...	...	1	1.92	...	...	6	9	15	28.91	11	8	19	36.62	19	Raubaria.
2	2.92	1	1.46	...	...	...	...	4	13	17	24.87	9	11	20	29.25	20	Arambagh.
31	7.35	3	.71	5	1.18	25	5.93	51	50	101	23.97	69	50	119	28.25	21	Serampore.
...	...	1	1.59	2	3.19	2	3.19	5	5	10	15.96	4	4	8	12.77	22	Uttarpara.
2	3.58	...	...	...	...	1	.79	2	5	7	12.53	5	4	9	16.11	23	Kotrung.
12	6.88	...	...	1	.57	7	4.01	23	22	45	25.82	20	11	31	17.79	24	Paldyabati.
14	6.76	4	1.93	1	.48	4	1.93	26	22	48	23.20	17	15	32	15.47	25	Bhadroswar.
...
74	4.85	27	1.77	12	.78	71	4.66	206	189	395	25.92	197	118	315	20.67	26	Howrah.
12	6.30	1	.52	6	3.15	5	2.62	25	24	49	25.76	17	27	44	23.13	27	Bally.
...
19	4.64	14	3.42	1	.24	20	7.08	62	46	108	26.39	63	42	105	25.66	28	Cossipore-Chitpur.
30	6.66	26	5.69	3	.65	48	10.51	78	79	157	34.38	81	86	167	36.57	29	Mauktala.
14	5.22	2	.74	...	...	2	.74	25	27	52	19.41	26	23	49	18.29	30	South Suburban.
2	1.27	...	...	1	.63	...	...	8	7	15	9.58	9	16	25	15.96	31	Tollygunge.
13	3.37	13	3.37	...	...	27	7.01	35	36	71	18.45	65	40	105	27.29	32	Garden Reach.
2	1.30	...	...	1	.65	...	...	6	5	11	7.20	4	5	9	5.89	33	Budge-Budge.
...	3.18	1	.45	1	.45	2	.90	14	20	34	15.45	15	9	24	10.91	34	Baranagore.
...	5.22	1	.65	1	.65	3	1.96	19	18	37	24.18	30	13	43	28.13	35	Kamarhati.
...	...	...	...	...	...	...	...	11	11	22	22.31	11	10	21	21.30	36	Rajpur.
1	1.84	1	1.84	...	...	1	1.84	2	3	5	9.23	3	2	5	9.23	37	Barcupur.
2	2.54	...	...	...	...	...	...	3	2	5	6.36	5	...	5	6.36	38	Jaynagar.
4	5.31	...	...	...	...	...	...	11	11	22	29.21	11	4	15	19.92	39	North Dum-Dum.
1	.91	...	...	2	1.82	2	1.82	7	10	17	15.54	6	5	11	10.06	40	South Dum-Dum.
9	3.83	3	1.27	1	.42	1	.42	11	16	27	11.51	12	10	22	9.38	41	South Barrackpore.
3	3.17	...	...	1	1.05	...	...	18	10	28	29.65	16	18	34	36.00	42	Panhati.
14	13.91	1	.99	...	...	2	1.98	13	13	26	25.84	22	19	41	40.74	43	North Barrackpore.
3	.78	1	.26	...	...	4	1.04	17	14	31	8.08	12	12	24	6.25	44	Titagarh.
4	2.03	2	2.03	1	1.00	...	...	8	6	14	14.23	7	2	9	9.15	45	Garulia.
9	2.58	1	.64	...	...	3	1.93	8	8	16	10.34	9	5	14	9.04	46	Nalhati.
9	7.89	...	...	...	...	5	4.38	8	24	32	28.06	20	13	33	28.94	47	Halisahar.
1	2.10	1	.23	2	.46	2	.46	43	22	65	15.18	10	2	12	2.80	48	Bhatpara.
2	1.33	1	1.33	3	4.01	...	...	4	8	12	16.07	8	9	17	22.77	49	Barasat.
2	6.96	2	2.32	...	...	...	...	7	6	13	30.19	6	9	15	34.83	50	Gobardanga.
2	1.28	2	1.28	3	1.92	...	...	13	13	26	16.70	5	12	17	10.91	51	Paschim.
...	1.72	1	.86	...	...	2	1.72	14	9	23	19.79	8	5	13	11.18	52	Baduria.
...	...	...	...	...	...	...	...	3	8	11	24.89	6	4	10	22.63	53	Taki.
...
230	3.02	336	4.80	45	.59	920	12.08	1,075	818	1,893	24.87	1,084	774	1,858	24.41	54	Calcutta.
3	1.54	3	1.54	...	...	5	2.50	13	6	21	10.53	16	12	28	14.04	55	Krishnagar.
7	6.60	...	...	1	.94	5	4.71	14	22	36	33.96	13	9	22	20.15	56	Nadia.
3	3.58	3	3.58	2	2.39	1	1.19	10	12	22	26.29	7	2	9	10.75	57	Ranaghat.
...	...	...	...	...	...	3	13.30	2	5	7	31.05	3	2	5	22.18	58	Birnagar.
9	3.96	1	.44	2	.88	6	3.52	26	32	58	25.57	31	28	59	26.01	59	Santipur.
1	2.38	...	...	1	2.38	5	11.93	8	10	18	42.98	9	7	16	38.40	60	Chakdaha.
...	...	1	1.93	1	1.93	2	3.86	2	2	4	7.72	2	6	8	15.45	61	Kustia.
...	...	...	...	...	...	1	3.12	4	4	8	24.99	3	6	9	28.11	62	Kumarkhali.
1	1.97	...	...	4	7.90	...	...	12	2	14	27.65	2	1	3	5.92	63	Meherpur.
...
11	4.95	2	.90	2	.90	9	4.05	32	22	54	24.32	19	20	39	17.56	64	Berhampore.
12	11.15	...	...	...	...	5	4.64	24	26	50	46.46	18	16	34	31.59	65	Murshidabad.
4	3.82	2	1.91	...	...	6	5.73	28	9	35	33.43	6	15	21	20.05	66	Azimganj.
...	...	1	.93	...	...	6	5.58	51	41	92	85.71	13	14	27	25.15	67	Kandi.
4	4.12	1	1.03	...	...	...	...	14	14	28	28.89	11	8	19	19.60	68	Jangipur.
1	1.41	...	...	...	...	...	...	10	10	20	28.37	5	10	15	21.28	69	Dhulian.
...
...
...	...	1	1.45	1	1.45	2	2.91	11	8	19	21.70	10	6	16	23.32	70	Jessore.

Vital Statistics of the Towns of Bengal for

District.	Number.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOGRA	83	Bogra	5,289	3,824	9,113	27	34.87	...	...	...	...	...	...	...	14	18.08
	84	Sherpur	2,217	1,871	4,088	3	8.64	...	...	...	...	...	...	...	5	14.40
PABNA	85	Pabna	10,056	9,218	19,274	17	10.38	...	3	1.83	...	...	...	...	10	6.10
	86	Sirajganj	13,236	11,541	24,777	18	8.55	...	...	...	...	...	...	...	4	1.90
MALDA	87	English Bazar	7,697	6,625	14,322	20	16.44	1	...	...	...	...	...	...	18	14.79
	88	Malda	2,014	1,786	3,750	3	9.41	...	...	...	...	...	...	...	4	12.55
DACCA	89	Nawabganj	11,122	12,200	23,322	19	9.59	...	3	1.51	...	...	...	...	21	10.61
	90	Dacca	63,091	45,460	108,551	95	10.30	6	1	10	4	43	...	...	73	7.91
MYMENSINGH	91	Narayanganj	18,738	9,138	27,876	50	21.11	2	2	84	...	...	...	...	7	2.95
	92	Mymensingh	13,462	6,391	19,853	12	7.11	...	1	59	...	...	...	...	3	1.77
	93	Muktageshha	3,922	3,633	6,555	6	10.77	...	...	...	...	...	...	...	2	3.59
	94	Netrakona	8,018	5,722	13,740	11	9.42	...	...	...	...	...	...	...	8	6.85
	95	Jamulpur	11,728	9,381	21,109	42	23.42	...	...	...	...	...	...	...	17	9.48
	96	Sherpur	8,516	7,075	15,591	35	26.63	4	...	...	...	...	...	...	12	9.06
	97	Kishorganj	9,508	8,518	18,026	28	18.28	...	...	...	...	...	...	...	10	6.53
	98	Bajitpur	5,447	5,386	10,833	18	19.56	1	...	...	...	...	...	...	8	8.69
	99	Tangail	8,493	7,869	16,362	12	8.63	...	...	...	...	...	...	...	14	10.07
	100	Faridpur	8,017	5,114	13,131	16	14.34	...	2	1.79	...	...	...	...	6	5.38
BARISAL	101	Madaripur	10,549	8,524	19,073	30	18.51	...	...	...	...	...	...	...	12	7.40
	102	Barisal	15,488	8,985	24,473	14	7.33	...	1	52	...	...	...	...	9	4.71
BAKARGANJ	103	Jhalakati	4,872	1,107	5,979	4	7.87	...	...	...	...	...	...	...	4	7.87
	104	Naichiti	1,454	499	1,953	1	6.02	...	...	...	...	...	...	...	2	12.05
	105	Pirojpur	6,523	5,473	11,996	24	23.55	...	...	...	...	...	...	...	9	8.83
	106	Patuakhali	3,938	2,279	6,217	4	7.57	...	...	...	...	...	...	...	3	5.68
CHITTAGONG	107	Chittagong	18,779	9,987	28,766	56	22.92	4	...	...	...	...	...	...	12	4.91
	108	Cox's Bazar	2,108	2,270	4,378	5	13.44	...	...	...	...	...	...	...	9	24.20
NOAKHALI	109	Sudharam	4,366	2,643	7,009	4	6.71	1	1	1.67	...	...	...	...	1	1.67
TIFFERA	110	Comilla	13,706	8,986	22,692	18	8.30	...	...	...	...	...	...	...	2	1.03
	111	Brahmanbaria	11,671	10,624	22,295	25	13.20	...	...	...	...	...	...	...	14	7.39
	112	Chandpur	9,062	3,655	12,717	17	15.73	...	...	...	...	...	...	...	2	1.85
Total of month			1,781,510	1,125,741	2,907,251	4,025	16.30	184	242	98	21	08	25	10	2,011	8.22
Total of corresponding month of previous year						4,479	18.13	157	223	90	13	05	22	08	1,849	7.48
Increase + or decrease —						-454	-1.83	+27	+19	+08	+8	+03	+3	+02	+162	+66

CALCUTTA.

The 5th November 1913.

the month of August 1913—concl.

DEATHS REGISTERED.

DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUD- ING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				TOWNS.	
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.		Number.
								Male.	Female.	Total.		Male.	Female.	Total.			
1	1'29	1	1'29	1	1'29	2	2'58	12	7	19	24'54	3	2	5	6'46	83	Bogra.
2	5'76	1	2'88	...	...	...	...	6	12	8	23'04	2	...	2	5'76	84	Sherpur.
1	'61	...	...	...	...	...	...	4	10	14	8'55	5	11	16	9'77	85	Pabna.
1	'47	...	...	...	...	2	'95	4	3	7	3'32	15	7	22	10'45	86	Sirajganj.
2	1'64	3	2'46	...	...	4	3'28	15	12	27	22'19	12	14	26	21'37	87	English Bazar.
3	9'41	...	...	...	...	...	...	6	1	7	21'97	7	3	10	31'39	88	Malda.
...	...	...	...	1	'50	3	1'51	16	12	28	14'13	12	7	19	9'59	89	Nawabganj.
26	2'71	5	'54	...	...	87	9'43	128	67	195	21'15	108	105	213	23'10	90	Dacca.
1	'84	...	...	...	...	11	4'64	8	14	22	9'29	19	8	27	11'40	91	Narailganj.
1	2'37	3	1'77	1	'59	3	1'77	6	9	15	8'89	10	1	11	6'52	92	Mymensingh.
1	1'79	1	1'79	...	...	4	7'18	5	3	8	14'36	2	...	2	3'59	93	Muktargacha.
...	...	...	...	...	...	3	2'57	5	6	11	9'42	5	9	14	11'99	94	Netrakona.
...	...	...	...	...	...	4	2'23	9	12	21	11'71	12	15	27	15'06	95	Jamalpur.
4	3'02	2	1'51	...	...	10	7'55	14	18	32	24'16	8	8	16	12'08	96	Sherpur.
5	3'26	...	...	7	4'57	1	'65	12	11	23	15'02	7	6	13	8'49	97	Kishorganj.
3	3'26	...	...	...	...	4	4'34	10	5	15	16'30	6	13	19	20'65	98	Bajitpur.
1	'71	1	'71	...	...	6	4'31	12	10	22	15'83	9	7	16	11'51	99	Tangail.
1	'89	1	'89	1	'89	3	2'69	8	6	14	12'55	1	5	6	5'38	100	Faridpur.
6	3'70	...	...	...	...	6	3'70	13	11	24	14'81	13	16	29	17'90	101	Madaripur.
3	1'57	...	...	2	1'04	...	...	3	12	15	7'85	10	1	11	5'76	102	Barisal.
...	...	1	1'96	...	...	1	1'96	4	2	6	11'81	...	...	...	...	103	Jhalakati.
...	...	...	...	...	...	1	6'02	1	2	3	18'08	...	...	...	...	104	Nalchiti.
...	...	1	'98	...	...	2	1'96	7	5	12	11'77	8	2	10	9'8	105	Pirojpur.
2	3'78	...	...	...	...	...	...	3	2	5	9'46	5	5	10	18'93	106	Patuakhali.
13	5'32	...	...	...	...	8	3'27	11	22	33	13'50	10	9	19	7'77	107	Chittagong.
...	...	...	...	...	...	...	...	4	5	9	24'20	6	2	8	21'51	108	Oox's Bazar.
1	1'67	...	...	...	...	5	8'39	3	5	8	13'43	7	5	12	20'15	109	Sudharam.
...	...	1	'51	...	...	2	1'03	3	2	5	2'59	4	2	6	3'11	110	Comilla.
4	2'11	...	...	...	...	5	2'64	14	9	23	12'14	21	12	33	17'42	111	Brahmanbaria.
1	'92	...	...	2	1'85	3	2'77	3	5	8	7'40	10	4	14	12'96	112	Chaudpur.
311	3'28	549	2'22	147	'89	1,500	6'11	2,840	2,475	5,315	21'52						
10	2'18	576	2'34	108	'43	1,639	6'63	2,807	2,164	4,971	20'13	2,807	2,164	4,971	20'13		
+272	+1'10	-29	-'12	+29	+1'16	-130	-'52	+33	+311	+344	+1'39						

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,
Sanitary Commissioner for Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 8th November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
2nd Nov. 1913	8 A.M.	10.9	10.9	13.7	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
3rd "	"	10.6	10.6	13.3	
4th "	"	10.2	10.2	12.9	
5th "	"	9.9	9.9	13.0	
6th "	"	9.5	9.5	12.9	
7th "	"	9.3	9.3	12.7	
8th "	"	9.0	9.0	12.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges) ...	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 8th November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 8th November 1913.

Date.	Hour.	Height of surface above or below zero minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
2nd Nov. 1913	8 A.M.	figures are as mean reduced sea-level.	48.30	48.45	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
3rd "	"		48.00	48.30	
4th "	"		47.85	48.30	
5th "	"		47.55	48.30	
6th "	"		47.45	48.25	
7th "	"		47.40	48.20	
8th "	"		47.40	48.45	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 8th November 1913.

MAHENDRA NATH GHOSH,
for Executive Engineer, Rajshahi Divn.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 25th October 1913, on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	532,020	2,76,960 0 0	3,110,200 0	5,70,860 0 0	43,440 0 0	8,91,260 0 0	101,494	(d) 74,122	175,616
Per mile of railway per week ...	(a) 347	(a) 181 0 0	1,971 0	362 0 0	(c) 9 0 0	(c) 547 0 0	.....	.....	.....
For previous 3 weeks of half-year ...	1,505,210	7,48,450 0 0	6,936,480 0	13,83,010 0 0	1,04,060 0 0	22,35,520 0 0	284,420	123,124	457,544
Total for 4 weeks ...	2,037,230	10,25,410 0 0	10,046,680 0	19,53,870 0 0	1,47,500 0 0	31,26,780 0 0	365,914	267,246	633,160
COMPARISON.									
Total for corresponding period of previous year	542,458	2,78,504 0 0	2,163,000 0	4,23,045 0 0	39,540 0 0	7,41,089 0 0	101,900	63,000	164,900
Per mile of railway per week for corresponding period of previous year (1,561 miles) ...	(b) 362	(b) 186 0 0	1,386 0	271 0 0	10 0 0	459 0 0	.....	.....	.....
Total to corresponding period of previous year	1,933,435	10,35,962 0 0	8,068,400 0	16,55,163 0 0	1,39,574 0 0	28,30,699 0 0	365,210	234,200	599,410

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 28,700.

(d) Includes ballast train-miles, 13,434.

(e) Increase is chiefly due to jute traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 25th October 1913, on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	58,290	16,760 0 0	124,630 0	11,550 0 0	1,000 0 0	29,310 0 0	6,003	(c) 1,977	7,980
Per mile of railway per week ...	(a) 675	(a) 194 0 0	1,107 0	102 0 0	(b) 2 0 0	(b) 253 0 0	.....	.....	.....
For previous 3 weeks of half-year ...	140,000	39,530 0 0	300,700 0	23,900 0 0	3,050 0 0	66,480 0 0	15,236	4,687	19,923
Total for 4 weeks ...	198,290	56,290 0 0	425,330 0	35,450 0 0	4,050 0 0	95,790 0 0	21,239	6,664	27,903
COMPARISON.									
Total for corresponding period of previous year	44,986	12,460 0 0	84,128 0	8,340 0 0	141 0 0	20,941 0 0	5,603	1,812	7,415
Per mile of railway per week for corresponding period of previous year	523	145 0 0	978 0	97 0 0	2 0 0	244 0 0	.....	.....	.....
Total to corresponding period of previous year	195,333	53,719 0 0	283,458 0	25,592 0 0	501 0 0	79,612 0 0	19,948	7,035	26,983

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, Rs. 800.

(c) Includes ballast train-miles, nil.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 25th October 1913, on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	7,330	2,180 0 0	43,910 0	2,920 0 0	20 0 0	5,120 0 0	1,147	(a) 589	1,736
Per mile of railway per week	222	66 0 0	1,327 0	88 0 0	1 0 0	155 0 0	.....	.....	.....
For previous 3 weeks of half-year	20,396	5,570 0 0	91,480 0	6,050 0 0	60 0 0	11,680 0 0	3,042	1,422	4,464
Total for 4 weeks ...	27,720	7,750 0 0	135,390 0	8,970 0 0	80 0 0	16,800 0 0	4,189	2,011	6,200
COMPARISON.									
Total for corresponding period of previous year	8,417	4,055 0 0	56,450 0	4,272 0 0	25 0 0	8,352 0 0	1,159	300	1,459
Per mile of railway per week for corresponding period of previous year	254	122 0 0	1,706 0	129 0 0	1 0 0	252 0 0	.....	.....	.....
Total to corresponding period of previous year	31,261	13,528 0 0	164,976 0	11,751 0 0	85 0 0	25,362 0 0	4,113	1,264	5,377

(a) Includes ballast train-miles, *nil*.**MYMENSINGH-JAGANNATHGANJ RAILWAY.***Approximate Return of Traffic and Mileage for the week ended 25th October, 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	22,210	5,350 0 0	126,980 0	6,290 0 0	40 0 0	11,680 0 0	1,993	(a) 1,645	3,638
Per mile of railway per week	402	97 0 0	2,300 0	114 0 0	1 0 0	212 0 0	.....	.....	.....
For previous 3 weeks of half-year	45,080	12,400 0 0	321,960 0	18,290 0 0	120 0 0	30,810 0 0	5,171	4,110	9,281
Total for 4 weeks ...	67,290	17,750 0 0	448,940 0	24,580 0 0	160 0 0	42,490 0 0	7,164	5,755	12,919
Total for 17 weeks of calendar half-year (b) ...	283,550	81,152 0 0	1,825,191 0	92,571 0 0	847 0 0	1,74,570 0 0	33,188	22,745	55,933
COMPARISON.									
Total for corresponding period of previous year	21,210	4,722 0 0	92,706 0	4,631 0 0	45 0 0	9,398 0 0	2,910	625	2,635
Per mile of railway per week for corresponding period of previous year	384	85 0 0	1,679 0	84 0 0	1 0 0	170 0 0	.....	.....	.....
Total to corresponding period of previous year	62,451	14,025 0 0	344,668 0	16,039 0 0	118 0 0	30,182 0 0	7,121	4,677	11,798
Total to corresponding period of previous calendar year ...	258,598	71,659 0 0	934,509 0	44,887 0 0	522 0 0	1,17,068 0 0	35,739	14,816	48,555

(a) Includes ballast train-miles, *nil*.

(b) Audited figures to end of August 1913.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 25th October 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	103,000	Rs. 61,000 0 0	Mds. 522,000 0	Rs. 79,500 0 0	Rs. 10,000 0 0	Rs. 1,50,500 0 0	15,283	24,042	39,325
Or per mile of railway ...	128'43	76'06	657'15	98'76 0	12'42	187'24	19'06	29'57	48'63
For previous 2½ weeks of half-year ...	239,000	1,53,500 0 0	1,338,500 0	2,11,000 0 0	21,500 0 0	3,86,000 0 0	39,207	62,231	101,438
Total for 3½ weeks ...	342,000	2,14,500 0 0	1,867,500 0	2,90,500 0 0	31,500 0 0	5,36,500 0 0	54,490	86,273	140,763
COMPARISON.									
Corresponding period of previous year ...	93,169	57,654 0 0	484,372 0	71,826 0 0	8,874 0 0	1,38,354 0 0	14,415	24,448	38,863
Proportion of one month Approximate actuals ...	92,657	55,053 0 0	469,977 0	71,692 0 0	6,934 0 0	1,33,679 0 0	15,837	23,096	38,933
Per mile of railway corresponding period of previous year ...	116'16	71'89	601'70	89'22	11'05	172'13	17'97	30'37	48'34
Total to corresponding date of previous year ...	332,721	2,05,907 0 0	1,729,900 0	2,56,521 0 0	31,693 0 0	4,94,121 0 0	51,482	87,314	138,796

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDIN 25TH OCTOBER 1913.			RECEIPTS FOR WEEK ENDIN 25TH OCTOBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 25TH OCTOBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 25TH OCTOBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
805	Rs. 1,50,300	Rs. 187'24	805	Rs. 1,38,354	Rs. 172'13	805	Rs. 36,55,105	...	805	Rs. 35,31,958	...	Rs. 1,23,147	.....

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 25th October 1913, on 2,052 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated) including steam-boats.	Total earnings.	TRAFFIC TRAIN MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 2,032 miles open ...	401,000	Rs. (a) 1,57,100	Mds. 1,103,490	Rs. (b) 1,54,090	Rs. 21,790	Rs. 3,32,980	64,098	(c) 44,401	108,499
Or per mile of railway ...	197'79	77'31	543'06	75'83	10'73	163'87	.....	.....	.....
For previous 2½ weeks of official half-year ...	996,680	3,67,970	2,414,860	3,47,420	52,670	7,68,060	164,983	112,641	277,624
Total for 3½ weeks ...	1,398,580	5,25,070	3,518,350	5,01,510	74,460	11,01,040	229,081	157,042	386,123
COMPARISON.									
Total for corresponding period of previous year on 1,948 miles open ...	372,206	1,53,069	1,163,548	1,61,713	23,047	3,37,829	60,318	(d) 55,029	115,347
Per mile of corresponding period of previous year ...	191'07	78'58	597'30	83'01	11'83	173'42	.....	.....	.....
Total to corresponding date of previous half-year ...	1,359,501	5,45,570	4,105,578	5,57,586	88,946	11,92,102	213,476	193,695	407,171
Earnings per Coaching, Goods, and Total train mile respectively during the week ...		2'45		3'47	20	3'07			
Ditto for corresponding period of previous half-year ...		2'54		2'94	20	2'93			

(a) Increase under local and foreign outward with a decrease under foreign inward. (c) Includes 4,350 miles of ballast trains.
 (b) Decrease in weight and amount under local and foreign inward; with an increase under foreign outward. (d) Includes 11,065 miles of ballast trains.

BENGAL AND NORTH-WESTERN RAILWAY.*Approximate Return of Traffic for week ending 1st November 1913, on 2,032 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	354,630	(a)1,41,380	1,084,840	(b)1,73,750	24,740	3,39,870	63,931	(c)45,792	109,723
Or per mile of railway ...	174'62	69'58	533'88	85'51	12'17	167'26	.....	.....	.....
For previous 3½ weeks of official half-year ...	1,398,580	5,25,070	3,518,350	5,01,510	74,460	11,01,040	229,081	157,042	386,123
Total for 4½ weeks ...	1,753,210	6,66,450	4,603,190	6,75,260	99,200	14,40,910	293,012	202,834	495,846
COMPARISON.									
Total for corresponding period of previous year on 1,949 miles open ...	365,317	1,67,825	1,195,204	1,66,359	26,683	3,60,767	60,187	(d)55,261	115,448
Per mile of corresponding period of previous year ...	187'44	86'11	613'24	85'30	13'69	185'10	.....	.....	.....
Total to corresponding date of previous half-year ...	1,724,818	7,13,395	5,300,782	7,23,845	1,15,629	15,52,869	273,663	246,956	520,619
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		2'21		3'79	23	3'10			
Ditto for corresponding period of previous half-year ...		2'79		3'01	23	3'12			

(a) General decrease.

(b) Increase in amount under foreign outward, decrease in weight under local, foreign inwards and ballast trains with small increase under foreign outwards.

(c) Includes 9,780 miles of ballast trains.

(d) Includes 12,330 miles of ballast trains.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 1st November 1913.	Coaching ...	12,778	0 0	26,206	0 0
	Goods ...	13,347	0 0		
	Other earnings ...	81	0 0		
Audited earnings for the corresponding period of 1912.	Coaching ...	15,907	0 0	31,614	0 0
	Goods ...	15,617	0 0		
	Other earnings ...	90	0 0		
Decrease ...				5,408	0 0
Receipts per mile for the week ending 1st November 1913.	.....	.....		513	13 6
Receipts per mile for the corresponding period of 1912.	.....	.....		619	14 1
Decrease ...				106	0 7
Receipts from the 1st October to 1st November 1913.	.....	.....		1,30,225	0 0
Receipts for the corresponding period of 1912.	.....	.....		1,39,770	0 0
Decrease ...				9,545	0 0

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(d)	
Total traffic for the week...	6,762	2,625 0 0	83,019 0	12,356 0 0	(a) 323 0 0	15,304 0 0	564	1,019	1,583
Or per mile of Railway ...	...	72 0 0	.....	339 0 0	2 0 0	(c) 413 0 0	...	...	...
For previous 4 weeks of half-year.	21,586	7,770 0 0	244,394 0	38,783 0 0	1,073 0 0	47,626 0 0	2,016	3,577	5,593
Total for 5 weeks ...	28,348	10,395 0 0	327,413 0	51,139 0 0	1,396 0 0	62,930 0 0	2,580	4,596	7,176
COMPARISON.									
Total for corresponding week of previous year.	9,038	3,216 0 0	59,675 0	11,749 0 0	(b) 344 0 0	15,509 0 0	380	(e) 588	1,168
Per mile of Railway corresponding week of previous year.	...	88 0 0	.....	323 0 0	4 0 0	(c) 415 0 0	...	...	...
Total to corresponding date of previous year.	31,711	11,012 0 0	247,161 0	49,864 0 0	1,825 0 0	62,701 0 0	1,973	2,629	4,612

(a) Includes ferry earnings, Rs. 268

(b) Ditto

corresponding Rs. 420.

(c) Excludes ferry earnings.

(d) Ballast train-miles, 20.

(e) Ballast train-miles, corresponding nil.

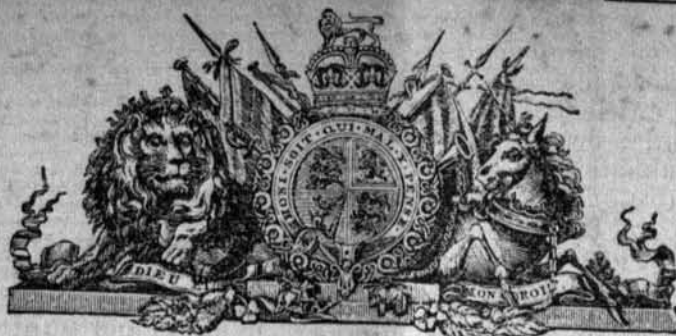
BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	5,170	5,113 0 0	135,242 0	20,299 0 0	28 0 0	25,440 0 0	1,790	2,848	4,638
Or per mile of Railway ...	...	44 0 0	.....	173 0 0	.....	217 0 0	...	...	...
For previous 4 weeks of half-year	57,370	17,636 0 0	415,776 0	72,036 0 0	229 0 0	90,801 0 0	6,385	10,035	16,420
Total for 5 weeks ...	62,740	22,749 0 0	551,018 0	93,235 0 0	257 0 0	1,16,241 0 0	8,175	12,883	21,058
COMPARISON.									
Total for corresponding week of previous year.	17,251	5,733 0 0	83,715 0	11,912 0 0	196 0 0	17,841 0 0	1,761	(b) 2,077	3,838
Per mile of Railway corresponding week of previous year.	...	49 0 0	.....	102 0 0	1 0 0	152 0 0	...	...	...
Total to corresponding date of previous year.	68,375	20,816 0 0	380,748 0	65,652 0 0	709 0 0	87,177 0 0	6,683	9,613	16,296

(a) Ballast train-miles, 60.

(b) Ballast train-miles, corresponding nil.



The Calcutta Gazette

WEDNESDAY, NOVEMBER 19, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR OCTOBER 1913.

I. *Character of the season.*—Up to the third week of the month light to moderate rain fell all over the province. The last week was almost without any rainfall. The fall for the whole month was slightly in excess of the normal in all the districts, excepting Darjeeling, Dacca, Faridpur, Bakarganj and Tippera. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Harvesting of autumn rice and jute was almost over by the second week of the month. Cultivation and sowing of lands for *rabi* crops was in progress.

III. *State of standing crops.*—Excepting in few parts of the flood-affected area of the Burdwan Division, the condition of winter rice and other standing crops was on the whole good.

IV. *Prospects and probable outturn of harvests.*—The prospects of winter crops were generally hopeful and a fairly good outturn was expected.

V. *Damage to crops.*—Practically no damage was done to the standing crops during the month. Only in one instance was damage to crops by insect-pests reported from a subdivision of the Tippera district.

VI. *Condition of agricultural stock.*—In parts of flood-affected areas cattle suffered to some extent for want of fodder, but otherwise their condition was fair. Cattle-disease was found to be prevalent in parts of the districts of Nadia, Jessore, Burdwan, Birbhum, Darjeeling, Mymensingh, Chittagong, Noakhali and Chittagong Hill Tracts.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Midnapore, Hooghly and Bogra.

VIII. *Prices of food-grains.*—During the second fortnight of the month under review the price of common rice rose in five districts, fell in nine and remained stationary in the rest. It varied from 5 seers and 8 chitaks per rupee at Rangpur to 9 seers and 8 chitaks at Bankura and Burdwan.

IX. *Condition of agricultural people.*—The condition of agricultural population was fairly good. Gratuitous relief and agricultural loans were paid to those people of the Burdwan Division who have suffered from the flood.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

CALCUTTA, the 17th November 1913.

Statement showing the normal and actual rainfall in each district during October 1913.

DIVISION.	District.	Normal district rainfall for the month of October.	Actual district rainfall for the month of Oct. 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	5.21	5.79	+0.58
	Calcutta ...	3.87	6.64	+2.77
	Nadia ...	4.04	5.80	+1.76
	Murshidabad ...	3.75	6.25	+2.50
	Jessore ...	4.44	5.68	+1.24
	Khulna ...	5.21	5.46	+0.25
Burdwan	Burdwan ...	3.35	3.57	+0.22
	Birbhum ...	3.52	4.03	+0.51
	Bankura ...	3.15	3.88	+0.73
	Midnapore ...	4.41	4.43	+0.02
	Hooghly ...	3.92	4.07	+0.15
	Howrah ...	3.79	6.24	+2.45
Rajshahi	Rajshahi ...	3.52	7.69	+4.17
	Dinajpur ...	3.18	6.45	+3.27
	Jalpaiguri ...	5.58	5.52	-0.06
	Darjeeling ...	4.23	6.09	+1.86
	Rangpur ...	4.57	8.03	+3.46
	Bogra ...	4.24	7.38	+3.14
Dacca	Pabna ...	4.10	6.96	+2.86
	Malda ...	3.19	6.04	+2.85
	Dacca ...	4.47	2.66	-1.81
	Mymensingh ...	5.08	7.44	+2.36
	Faridpur ...	4.38	4.33	-0.05
	Bakarganj ...	6.16	3.45	-2.71
Chittagong	Chittagong ...	7.15	10.37	+3.22
	Tippera ...	4.79	4.77	-0.02
	Noakhali ...	7.50	11.79	+4.29
	Chittagong Hill Tracts.	6.45	8.55	+2.10
	Cooch Behar ...	5.03	5.04	+0.01

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 17th November 1913.

Summary.—During the week under report no rain fell throughout the province except some slight showers in Chittagong. The sowing of *rabi* crops is in brisk progress. Prospects so far are good. Harvesting of early winter rice has commenced in some districts. The condition of standing winter rice and sugarcane is, on the whole, good. Cattle-disease is reported from six districts. The average price of common rice has fallen by about 1 per cent. as compared with that of the previous week. Agricultural loans were issued in Bankura, Midnapore and Howrah.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEER, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	Nil	6½	8	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	7	7½	
	Basirhat ...	Nil	7	7	
2	NADIA ...	Nil	8½	8	Weather seasonable. Prospects of standing crops are good. Sowing of <i>rabi</i> crops is proceeding. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat, Krishnagar, Chapra, Daulatpura and Santipur thanas.
	Kushtia ...	Nil	6½	6½	
	Meherpur ...	Nil	7	7	
	Chuadanga...	Nil	7½	7	
	Ranaghat ...	Nil	7½	7½	
3	MURSHIDABAD	Nil	8½	8	Weather seasonable. Condition of standing crops including winter rice and sugarcane fair. Sowing of <i>rabi</i> crops continues. No cattle-disease is reported. Fodder and water sufficient.
	Lalbagh ...	Nil	8	8	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	{ 9½ (old) 10 (New) }	9½	
4	JESSORE ...	Nil	8	8	Weather seasonable. Sowing of <i>rabi</i> crops going on. Condition of standing crops is good. Rice is being imported into Narail. Harvesting of early <i>aman</i> paddy is going on in places. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is good. No cattle-disease is reported.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	8	7½	
	Narail ...	Nil	6½	7¼	
	Bangaon ...	Nil	8	7	
5	KHULNA ...	Nil	{ 8 9½* }	{ 9* 8 }	Weather seasonable. Sowing of <i>rabi</i> crops continues. Prospects of winter rice are quite fair. Fodder and water are sufficient. Rinderpest reported from Bagerhat thana. Harvesting of early winter rice has begun.
	Satkhira ...	Nil	{ 7 8½* }	{ 6½ 8½* }	
	Bagerhat ...	Nil	7½	{ 7½ 8* }	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	8	7½	Weather seasonable. Sowing of <i>rabi</i> crops and harvesting of early winter rice is going on. Condition of winter rice and other standing crops is good. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from the Raniganj and Sahebganj thanas. Export of rice is reported from Katwa.
	Asansol ...	Nil	8	8	
	Katwa ...	Nil	9½	9¼	
	Kalna ...	Nil	7¾	7¼	
7	BIRBHUM ...	Nil	8	8	Weather seasonable. Fodder and water sufficient. Gram and wheat cultivation is going on. No cattle-disease is reported.
	Rampurhat...	Nil	8	8	
8	BANKURA ...	Nil	10	10	Weather seasonable. Sowing of <i>rabi</i> crops is continuing. Standing crops are doing well. Fodder and water are sufficient. Cattle-disease is reported from thana Raipur. A sum of Rs. 561 was given in agricultural loans, and Rs. 607 was given in gratuitous relief during the week.
	Vishnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8¼	Weather cloudy. The preparation of seed-beds for summer rice continues. Rain is wanted for winter rice in Contai. Steeping of jute has commenced in Ghatal. Fodder and water are sufficient except in Contai and Tamluk, where there is a dearth of fodder. No cattle-disease is reported. Agricultural loans issued during the week amount to Rs. 14,917.
	Ghatal ...	Nil	8	8½	
	Tamluk ...	Nil	6½	6½	
	Contai ...	Nil	8½	8½	
10	HOOGHLY ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops and potatoes is going on. No cattle-disease. Fodder and water are sufficient.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	Nil	7½	7	Weather seasonable. Condition of standing crops is reported to be excellent in those parts which have not been affected by the floods and favourable even in parts affected thereby where seedlings have been replanted. In parts of Singti police-station however the crop is poor. Neither cattle-disease nor shortage of fodder has been reported. Agricultural loans are being given.
	Ulubaria ...	Nil	7	7	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6½	Weather seasonable. Condition of standing crops is good. Sowing of <i>rabi</i> crops has commenced. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	8	8	Weather seasonable. Stock of rice and fodder is sufficient. Export of rice continues on a small scale except at Thakurgaon. No cattle-disease.
	Thakurgaon	Nil	8	8	
	Balurghat ...	Nil	8	8	
14	JALPAIGURI	Nil	7½	7	Weather seasonable. Condition and prospects of winter rice are fair. Tobacco and mustard seedlings are doing well. No want of fodder, water and food-grains.
	Alipur ...	Nil	6	6	
15	DARJEEING	Nil	7	(n)	Weather cold and clear. Winter rice, <i>kalaidal</i> , soybeans and millet promise to give good outturn though rain has been injurious to rice in the Terai. <i>Rabi</i> crops are being sown and prospects are good.
	Kurseong ...	Nil	7	(n)	
	Siliguri ...	Nil	7	(n)	
16	RANGPUR ...	Nil	6	6	Weather seasonable. <i>Rabi</i> crops mostly sown. Potatoes are being sown in many places. Prospects of winter rice are good. Rangoon rice still sells in the market. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	Nil	6	6	
	Kurigram ...	Nil	6	6	
	Gaibanda ...	Nil	6	6	
17	BOGRA ...	Nil	6¾	6¾	Weather cold. Prospects of winter rice are good. Sowing of potatoes and mustard has commenced. Fodder and water are sufficient. No cattle-disease.
18	PABNA ...	Nil	6¾	6¾	Weather cold and pleasant. Prospects of winter crops are good. No cattle-disease.
	Sirajganj ...	Nil	(n)	6¾	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	8	7½	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops is going on. Prospects are good. Fodder and water are sufficient. The price of rice is falling. Cattle-disease is reported from Shibganj.
20	COOCH BEHAR	Nil	6½	6½	Weather seasonable. Washing of jute still going on. Preparation of lands for tobacco and mustard is going on. Transplantation of tobacco seedlings and sowing of mustard seeds have commenced. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	Nil	7	(n)	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available. Condition of people is not favourable owing to high prices of articles.
	Manikganj ...	Nil	6½	6½	
	Narayanganj ...	Nil	7	6½	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	5½	6½	Weather seasonable. Prospects of crops are fair. No cattle-disease. Price of rice is rising.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	6	(n)	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	6½	6½	Weather seasonable. Prospects of winter rice are fair. Ploughing and sowing of <i>rabi</i> crops continue.
	Goalundo ...	Nil	{ 6 6½†	{ 6½ 6½†	
	Madaripur ...	Nil	{ 6½ 7†	{ 6½	
	Gopalganj†	Nil	7½	7	
24	BAKARGANJ (BARISAL).	Nil	{ 6½ 7† 8§	{ 6 7† 8§	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	{ 7 8† 8½	{ 6½ 8† 6	
	Dakshin Shabazpur (Bhola).	Nil	{ 7½ 7½†	{ 7½†	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
		Inches.			
25	CHITTAGONG	0·06	9½	9	Weather seasonable. Harvesting of winter rice (broadcast) is going on; outturn is good. Prospects of standing winter rice are good. Fodder and water are sufficient. No cattle-disease.
	Cox's Bazar	0·22	9	9	
26	TIPPERA (COMILLA).	Nil	6½	6½	Weather seasonable and its effects on crops are favourable. Prospects of standing crops are good. Harvesting of paddy has commenced. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	Nil	7	7	
	Chandpur ...	Nil	6½	7	
27	NOAKHALI ...	Nil	8½	{ 8½ 8½* }	Weather seasonable. Harvesting of winter rice (<i>rajashail</i>) has commenced. No cattle-disease.
	Feni ...	Nil	9½	{ 9 8½* }	
28	CHITTAGONG HILL TRACTS.	Nil	9	8	Weather seasonable. Prospects of crops are fair. Cattle-disease is reported from Bandarband.

* Rangoon rice.

CALCUTTA,
The 18th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

MONTHLY RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Burdwan.	Burdwan	Kalna	...	...	...	...	...	...	...	...	...	...	...	...	0'87	1'91	0'47	...	...	...	...	...
		Burdwan	...	...	0'11	...	...	...	...	...	...	...	...	...	0'01	...	0'10	2'11	1'18	...	...	...
		Katwa	...	...	...	0'32	...	...	...	...	...	...	...	...	...	0'02	0'01	...	1'83	1'24	...	...
		Aansol	...	...	0'68	...	0'87	...	...	...	...	...	...	...	...	0'04	...	0'07	1'39	0'98	...	...
		Mankur	0'13	0'19	...	...	...	...	...	...	...	...	...	...	...	...	...	2'50	0'85	...	...	...
		Mangalkot(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birbhum	Royna(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Monteswar	...	1'00	0'50	...	...	...	...	...	...	...	...	0'50	...	0'20	1'50	2'00	0'25	...	...	...
		Suri	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40	...	2'80	0'50	...	...	...
		Hetampur	...	...	...	...	...	...	...	...	...	...	...	...	...	0'65	2'85	...	...	...	...	...
		Rampur Hat	...	...	0'86	...	...	...	...	...	...	...	...	...	...	...	...	3'61	1'20	...	...	...
		Boipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bankura	Murari	0'02	2'82	4'03
		Labpur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura	...	...	0'22	...	...	...	...	...	...	...	...	...	...	...	0'26	1'50	0'42	...	...	...
		Vishnupur	...	...	0'29	...	...	...	...	...	...	...	...	...	...	...	0'31	0'23	1'13	0'24	...	...
		Mallara	...	...	0'20	0'06	...	...	...	...	...	...	...	0'04	...	0'21	...	3'14	0'79	...	...	...
		Khatra	...	...	1'37	...	0'45	...	...	...	...	...	...	...	...	...	...	0'73	1'62	0'19	...	...
Presidency.	24-Parganas	Indas	...	...	1'46	...	...	...	...	...	...	...	...	...	...	...	0'17	3'50	0'13	...	...	...
		Kotalpur	...	...	0'50	0'10	...	...	...	...	...	...	...	...	...	...	...	1'30	2'10	0'53	...	...
		Onda	...	...	1'08	...	...	...	...	...	...	...	...	...	...	...	...	0'08	1'85	0'86	...	...
		Gangajalghati	...	...	1'23	...	...	...	...	...	...	...	...	...	...	...	...	...	2'65	0'33	...	...
		Raipur	...	...	2'76	...	...	...	...	...	...	...	...	...	...	...	...	0'16	1'23	0'05	...	...
		Souamukhi	...	0'40	...	...	...	...	...	...	...	...	...	...	...	0'98	2'00	...	...	...	...	...
	Midnapore	Contal	...	0'88	1'75	...	...	...	...	...	...	...	...	...	...	...	0'80	1'23	...	...	...	...
		Tamluk	...	...	0'17	0'01	...	0'17	...	...	...	...	...	...	...	...	1'06	2'23	0'01	...	...	...
		Midnapore	...	...	0'73	...	0'33	...	...	...	...	...	...	...	...	...	0'19	0'80	1'10	0'73	...	...
		Ghatal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'38	2'27	0'35	...	...
		Kukrahaty	...	0'40	0'38	...	...	0'65	...	...	...	...	...	...	...	...	...	1'10	3'70	0'03	...	...
		Amlagurah	...	...	1'11	...	...	...	...	...	...	...	...	...	...	...	...	0'36	1'50	...	...	...
	Hooghly	Panskura	...	...	0'40	0'20	...	...	...	...	...	...	...	...	...	...	0'13	0'40	1'45	0'06	...	...
		Dantan	...	...	1'35	...	1'10	...	...	...	...	...	...	...	...	...	...	2'15	...	1'95	...	...
		Chandrakona	...	...	0'92	...	...	...	...	...	...	...	...	...	...	...	0'48	0'15	1'42	...	...	...
		Pachet	...	...	0'85	...	...	...	...	...	...	...	...	...	...	...	...	2'00	1'88	...	...	...
		Bhagwanpur	...	...	1'15	...	0'76	...	...	...	...	...	...	...	...	0'30	3'50	...	...	...	...	...
		Kultikri	...	...	0'60	...	...	...	...	...	...	...	...	...	...	...	...	3'88	2'27	...	...	...
Howrah	Nayabasan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'38	2'73	...	...	...
	Gidul(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Silda(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chandiri(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Goaltore(a)	...	...	1'17	...	0'22	...	...	...	...	...	...	...	...	...	...	0'30	1'31	...	...	...
	Saiboul	...	...	...	...	0'56	...	...	...	...	...	...	...	...	...	...	...	2'31	1'83	0'21	...	...
Jharkhand.	Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramnagar	0'35	1'50	0'20	...	...	...	...	...	...	...	0'20	...	...	...	0'10	1'50	0'60	...	...	...
	Mohanpur	...	...	0'16	...	...	...	...	...	...	...	...	...	...	...	...	1'27	1'00	...	...	...
	Horla	...	...	0'95	...	0'11	...	...	...	...	...	...	...	...	...	...	0'95	2'11	...	...	...
	Jenka (Khajuri)	...	0'12	1'10	0'30	...	...	...	...	...	...	...	...	...	...	...	0'33	4'54	0'05	...	...
	Nandigram	...	...	0'23	0'33	0'24	0'09	...	...	...	...	...	...	...	...	...	1'27	4'34	...	...	...
Jharkhand.	Moyna	...	...	0'95	0'07	0'15	0'25	...	...	...	...	...	...	...	...	...	1'45	...	...	...	...
	Pingla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'50	1'10	...	...	...
	Narajole	...	...	...	0'05	0'90	...	...	...	...	...	...	...	...	...	...	0'40	1'80	0'45	...	...
	Serampore	0'07	...	0'93	0'09	0'03	...	...	...	...	...	...	...	...	...	...	0'40	2'10	0'50	...	...
	Hooghly	0'11	...	0'16	0'08	0'05	...	...	...	...	...	...	...	...	...	...	0'30	2'32	0'23	...	...
	Arambagh (Jahanabad)	...	...	0'84	...	0'01	...	...	...	...	...	...	...	...	...	...	0'32	2'48	0'02	...	...
Jharkhand.	Murshidabad	Howrah	...	...	...	...	0'64	0'16	...	...	...	...	...	...	...	...	1'10	2'37	0'25	...	...	...
		Mohesra	...	...	0'96	0'09	0'30	...	...	...	...	...	...	...	...	...	...	0'85	3'11	...	...	...
		Umlaria	...	...	0'21	0'14	0'78	0'17	...	...	...	...	...	...	...	...	...	0'50	2'78	0'10	...	...
		Amra	...	0'11	0'14	0'36	0'33	...	...	...	...	...	...	...	...	...	...	0'55	2'65	1'05	...	...
		Sangor Island	1'34	2'24	0'43	1'44	0'41	0'07	...	...	...	...	...	...	...	...	...	0'52	2'12	0'05	...	...
		Diamond Harbour.	...	...	...	...	0'09	0'23	...	...	...	...	...	...	...	...	...	0'74	3'59	0'42	...	...
	Nadia	Budge-Budge	...	...	0'78	0'37	1'10	0'32	...	...	...	...	...	...	...	...	...	0'63	3'20	0'08	...	...
		Canning Town	0'00	0'21	0'69	0'26	0'09	0'13	...	...	...	...	...	...	...	...	...	0'62	4'39	0'15	...	...
		Alipore (Obsy.)	...	...	0'57	0'08	1'66	0'98	...	...	...	...	...	...	...	...	...	0'94	2'24	0'17	...	...
		Barrackpore	...	...	...	...	0'06	...	...	...	...	...	...	...	...	...	...	0'59	2'79	0'22	...	...
		Dum-Dum	...	...	0'48	0'06	0'10	...	...	...	...	...	...	...	...	...	...	0'53	3'24	0'38	...	...
		Barasat	...	...	0'80	...	0'07	...	...	...	...	...	...	...	...	...	...	0'82	1'50	1'00	...	...
Jharkhand.	Basirhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'23	...	4'68	0'63	...	...
	Ranaghat	...	...	0'17	...	...	...	0'36	...	0'24	...	0'22	...	...	...	...	...	1'20	0'52	...	...	...
	Krishnagar	...	...	0'25	0'45	0'01	0'05	...	...	...	...	...	...	...	...	...	...	2'85	2'35	...	...	...
	Ohuadanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4'35	5'26	...	...	...
	Meherpur	...	...	0'38	...	...	...	...	...	...	...	...	...	...	...	...	...	2'45	1'71	...	...	...
	Kushia	...	0'03	...	...	...	...	...	...	0'06	...	0'04	...	...	...	...	...	1'38	3'19	...	...	...
Jharkhand.	Jharkhand.	Haringhata	...	...	1'00	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Berhampore	0'34	...	0'25	0'12	...	1'68	1'33
		Lalbagh	1'97	0'07
		Azimganj	2'96	0'23	0'46	0'20	...	4'03	2'13	...
		Jaipur	0'36	...	0'20	0'04	...	3'43	2'03	...
	Jharkhand.	Laigola	...	0'52	...	0'02
		Akriganj	1'19	...	0'04
		Patkabari
		Dumkal	0'22	0'13	0'21
		Kuliyanganj	1'60
	
Jharkhand.	Jessore	Narail	...	0'03	...	1'15	0'39	...	1'19	...	...	...	...	...	...	...	...	1'15	2'60	...		

TABLE I.

PRESIDENCY AND BURDWAN DIVISIONS DURING OCTOBER 1913.

31	29	28	27	26	25	24	23	22	21	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heavyest rainfall during the month.	Total rainfall from 16th to 31st Oct. 1913.	Average rainfall from 16th to 31st Oct.	Station.	DISTRICT.	DIVISION.
...	3	4.26	3.25	3.42	1.91	NH	1.19	Kaina ...	Burdwan ...	Burdwan.
...	4	4.10	3.51	3.93	2.11	1.18	1.60	Burdwan.	...	
...	3	4.68	3.47	3.63	1.93	1.29	1.49	Katwa.	...	
...	4	4.23	3.93	3.22	1.39	0.98	1.12	Asansol.	...	
...	4	3.56	3.87	2.55	2.30	0.85	0.75	Mankar.	...	
...	?	?	?	?	?	?	?	Maugalkot.	...	
...	?	?	?	?	?	?	?	Royna.	...	
...	7	2	5.95	?	2.00	0.25	?	Monteswar.	...	
...	3	4.48	3.50	3.49	2.60	0.50	1.45	Suri ...	Birbhum ..	
...	2	3.96	3.50	3.11	2.35	NH	1.09	Holampur.	...	
...	4	4.46	6.27	3.65	3.61	1.20	1.32	Rampur Hat.	...	Burdwan.
...	NH	4.13	NH	3.39	NH	NH	0.91	Bolpur.	...	
...	2	3.31	6.87	2.25	2.82	4.03	1.27	Murari.	...	
...	?	4.14	?	4.22	?	2.08	?	Labpur.	...	
...	4	4.18	2.40	4.05	1.50	0.42	1.46	Bankura ...	Bankura ...	
...	5	4.55	2.20	3.16	1.13	0.24	1.18	Vishunpur.	...	
...	4	4.62	4.44	3.17	3.14	0.79	1.23	Mallara.	...	
...	5	4.67	4.38	3.69	1.62	0.19	1.19	Khatra.	...	
...	4	3.56	5.26	2.66	3.50	0.13	0.83	Indas.	...	
...	5	3.13	4.53	3.00	2.10	0.53	0.95	Kotalpur.	...	
...	3	3.44	3.87	2.45	1.85	0.86	0.88	Onda.	...	Burdwan.
...	3	3.13	4.21	2.52	2.65	0.33	0.88	Ganga alghati.	...	
...	3	4.81	4.20	3.99	1.23	0.35	1.51	Bolpur.	...	
...	3	3.31	3.36	2.60	2.00	0.05	0.94	Sonamukhi.	...	
...	4	6.48	4.69	7.52	1.75	NH	3.64	Contal ...	Midnapore ...	
...	5	4.32	3.92	4.22	2.23	0.01	1.20	Tamuk.	...	
...	6	5.27	3.87	4.42	1.10	0.73	2.00	Midnapore.	...	
...	4	4.36	4.26	3.17	2.27	0.35	0.80	Ghatal.	...	
...	5	5.07	6.92	4.43	3.76	0.03	1.00	Kakrahaty.	...	
...	3	4.44	2.97	2.68	1.50	NH	1.34	Amlagurah.	...	
...	5	5.00	2.84	3.57	1.45	0.06	1.28	Danskura.	...	Burdwan.
...	5	5.00	6.55	2.25	2.13	1.93	2.08	Dantak.	...	
...	4	?	2.97	?	1.42	NH	?	Chandrakon.	...	
...	5	?	3.95	?	2.00	NH	?	Pachet.	...	
...	4	?	6.36	?	3.50	NH	?	Blisganpur.	...	
...	3	?	6.75	?	3.88	NH	?	Kutikri.	...	
...	2	?	5.11	?	2.73	NH	?	Nayabasan.	...	
...	?	?	?	?	?	?	?	Gidol.	...	
...	?	?	?	?	?	?	?	Shida.	...	
...	?	?	?	?	?	?	?	Chandri.	...	
...	4	?	3.00	?	1.31	NH	?	Goaltore.	...	Burdwan.
...	4	?	4.91	?	2.31	2.04	?	Salboni.	...	
...	7	?	4.45	?	1.50	NH	?	Naraingarh.	...	
...	4	?	3.45	?	1.27	NH	?	Ramnagar.	...	
...	4	?	4.12	?	2.11	NH	?	Mohanpore.	...	
...	7	?	6.93	?	4.54	0.05	?	Heria.	...	
...	?	?	?	?	?	?	?	Jenka	...	
...	?	?	?	?	?	?	?	(Kharji).	...	
...	5	?	7.29	?	4.84	NH	?	Nandigram.	...	
...	5	?	3.92	?	1.45	NH	?	Moyna.	...	Burdwan.
...	3	?	2.67	?	1.50	NH	?	Pingla.	...	
...	5	?	4.45	?	1.80	0.45	?	Narajole.	...	
...	5	5.83	4.47	4.27	2.10	0.50	1.65	Serampore ...	Hooghly ...	
...	5	5.06	3.45	4.09	2.52	0.23	1.35	Hooghly.	...	
...	3	4.43	4.29	3.65	2.88	0.02	1.31	Arambagh (Jahanabad).	...	
...	6	5.77	5.57	4.06	2.37	0.25	1.71	Howrah ...	Howrah ...	
...	6	4.69	7.42	3.72	3.11	NH	0.97	Mohesra.	...	
...	8	5.10	5.53	3.60	3.78	0.10	0.99	Ulabaria.	...	
...	8	?	5.35	?	2.65	1.95	?	Amra.	...	Burdwan.
...	8	7.90	9.15	9.13	2.24	0.03	3.76	Saugor Island	24-Parganas ...	
...	4	5.77	5.09	5.07	3.59	0.42	1.82	Diamond Harbour.	...	
...	6	?	6.34	?	3.20	0.05	?	Budge-Budge.	...	
...	8	5.00	6.92	4.81	4.35	0.15	1.30	Canning Town.	...	
...	6	5.33	6.64	3.87	2.24	0.17	1.10	Alipore (Obsy.)	...	
...	3	5.48	3.71	3.66	2.79	0.22	1.47	Barrackpore.	...	
...	6	5.26	5.15	4.52	3.24	0.35	1.76	Dum-Dum.	...	
...	4	5.35	4.17	4.45	1.50	1.00	1.66	Barasat.	...	
...	3	5.71	5.47	4.64	4.56	0.68	1.78	Balchat.	...	Presidency.
...	6	4.71	2.61	3.59	1.20	0.52	1.34	Raunghat ...	Nadia ...	
...	5	4.97	6.66	4.29	2.55	2.38	1.15	Krishnagar.	...	
...	2	5.09	9.61	4.39	5.26	5.26	1.72	Chudanga.	...	
...	3	4.77	4.94	3.87	2.45	1.71	1.55	Meherpur.	...	
...	3	5.35	5.68	4.16	3.19	3.19	1.84	Kushia.	...	
...	3	?	3.26	?	1.30	1.30	?	Haridhata.	...	
...	3	4.50	3.13	2.76	1.68	1.33	1.25	Kandl	Murshidabad ...	
...	5	5.04	6.49	4.71	3.05	2.57	1.31	Bachampore.	...	
...	5	5.04	8.90	4.10	4.03	2.13	1.10	Laibagh.	...	
...	5	4.79	9.17	4.11	3.43	2.05	1.30	Asimganj.	...	Presidency.
...	4	4.04	8.34	3.39	5.47	5.47	1.24	Jangipur.	...	
...	4	4.18	8.64	4.17	4.10	NH	1.61	Lalga.	...	
...	3	4.58	6.25	3.43	2.84	2.14	1.50	Akrigauj.	...	
...	5	3.42	3.94	2.66	3.10	0.42	1.07	Patkhari.	...	
...	3	3.89	1.26	3.40	0.91	NH	1.25	Dumkal.	...	
...	3	?	7.93	?	4.06	2.27	?	Kuliganj.	...	
...	6	5.20	6.43	4.01	2.60	2.60	1.88	Narali	Jessore ...	
...	6	5.74	4.95	5.30	1.66	1.17	2.09	Jessore.	...	
...	5	5.37	4.80	4.44	2.42	0.85	1.76	Jhandi.	...	
...	6	4.90	3.67	3.67	3.10	1.18	1.44	Magura.	...	Presidency.
...	6	5.26	6.55	4.56	3.10	1.18	1.71	Bangaon.	...	

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.																		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Presi- dency-- constd.	Khulna	Satkhirā	...	0'04	1'52	1'29	0'04	...	...	...	...	...	...	...	...	0'03	2'40	0'48	...	...
		Ragerhat	...	...	1'30	0'41	...	0'32	...	...	...	...	...	...	0'17	1'13	2'03	1'38	...	...
		Khulna	0'04	...	1'14	0'45	...	...	...	...	...	...	...	...	...	0'30	2'04	1'28	...	...
		Kaliganj	0'73	...	1'53	0'74	...	...	...	...	...	...	0'05	...	...	0'42	4'58	0'70	...	...
		Nakipur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	0'01	...	0'66	0'25	...	0'20	...	...	...	...	...	...	...	...	2'36	1'25	...	...
		Rampal	...	...	0'58	0'60	0'16	1'07	...	...	...	...	...	...	...	0'51	0'37	0'71	...	...
		Kalaroa	...	...	3'21	0'21	...	0'18	...	...	...	...	...	...	...	0'54	2'04	0'98	...	...
		Paikgachha	0'01	...	1'20	0'45	0'07	0'20	...	...	...	...	...	...	...	0'03	4'12	1'45	...	...
		Mollahat(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Raj- shahl.	Darjeeling	Morelganj	0'02	...	0'24	1'16	0'24	0'10	...	...	...	...	0'07	...	...	0'24	4'32	1'27	0'01	...
		Tala	0'07	...	1'90	0'08	0'20	...	...	...	...	...	...	...	...	0'12	1'93	0'50	...	...
		Siliguri	1'11	...	3'98	1'32	0'09	...	...	...	...	...	...	...	0'70	...	3'69	0'56	0'80	0'02
		Darjeeling	...	...	0'30	...	...	0'01	...	...	...	...	...	...	...	0'01	1'63	0'83	0'61	0'01
		Kailmpong	...	0'06	0'16	1'05	...	...	...	...	...	...	...	...	...	...	1'58	1'53	0'29	...
		Mongpoo	...	...	0'36	0'05	...	...	...	...	...	...	...	...	...	...	1'57	0'90	0'92	...
		Kurseong	0'18	...	0'65	0'06	0'07	0'23	...	...	...	...	...	...	...	...	2'90	0'36	3'49	0'12
		Pedong	0'01	0'01	0'23	0'02	0'01	0'19	...	...	...	...	...	...	...	...	1'27	0'54	0'46	0'07
	
	

(a) Return not received.

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF BENGAL FOR THE MONTH OF OCTOBER 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 18th October 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	3.57	3.35	+0.22	3.60	4.17	0.80	1.22	-0.36	0.66	1.42
	Birbhum	4.03	3.52	+0.51	2.20	4.08	1.15	1.15	0	0.60	1.33
	Bankura	3.88	3.15	+0.73	3.90	4.00	0.39	1.11	-0.72	0.80	1.45
	Midnapore	4.43	4.41	+0.02	4.50	4.99	0.39	1.73	-1.34	0.37	1.62
	Hooghly	4.07	3.92	+0.15	4.33	5.11	0.25	1.27	-1.02	0.67	1.73
	Howrah	6.24	3.79	+2.45	6.67	3.19	0.12	1.22	-1.10	0.67	1.72
Presidency	24 Parganas	5.79	5.21	+0.58	5.25	5.78	0.38	1.99	-1.61	0.87	1.96
	Calcutta	6.64	3.87	+2.77	6.00	5.38	0.17	1.10	-0.93	0.01	1.90
	Nadia	5.80	4.04	+1.76	3.80	5.00	2.61	1.52	+1.09	1.00	1.71
	Murshidabad	6.25	3.75	+2.50	3.89	4.38	1.79	1.29	+0.50	0.89	1.40
	Jessore	5.68	4.44	+1.24	5.75	5.29	1.45	1.77	-0.32	1.00	1.93
	Khulna	5.46	5.21	+0.25	5.75	5.40	0.96	2.01	-1.05	1.00	1.98
	Darjeeling	6.09	4.23	+1.86	6.00	4.88	1.92	1.62	+0.30	2.17	1.56

THE following table compares the rainfall in the Division during the month of October with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past ten months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	Actual rainfall of first ten months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal	22	438	115	40	140	200	101	98	73	124	126

SUMMARY FOR THE MONTH OF OCTOBER 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH OCTOBER 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal ...	4.99	4.04	+ 0.95	4.36	4.77	— 0.41	0.94	1.48

CALCUTTA,
The 17th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PERCENTAGE TABLE FOR OCTOBER 1913.

DIVISION.	DISTRICT.	Normal district rainfall for October.	Actual district rainfall for October.	Percentage of actual to normal rainfall.	Percentage excess (+), deficit (—).
South-West Bengal	Burdwan	3.35	3.57	106	+ 6
	Birbhum	3.52	4.03	114	+ 14
	Bankura	3.15	3.88	123	+ 23
	Midnapore	4.41	4.43	100	0
	Hooghly	3.92	4.07	104	+ 4
	Howrah	3.79	6.24	165	+ 65
	24 Parganas	5.21	5.79	111	+ 11
	Calcutta	3.87	6.64	172	+ 72
	Nadia	4.04	5.80	144	+ 44
	Murshidabad	3.75	6.25	167	+ 67
	Jessore	4.44	5.68	128	+ 28
	Khulna	5.21	5.46	105	+ 5
	Darjeeling	4.23	6.09	144	+ 44

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bakarganj	Pataakhali(a)...																			
	Barguna	1'10	2'50	2'00	1'50	2'50	...	0'50	0'40	...	0'30	0'60	1'00	1'50	3'00	4'30	...	...	...	...
	Pirozpur	0'06	...	0'20	0'80	0'15	0'28	...	...	...	...	...	...	...	0'45	1'13	0'80	...	...	...
	Barisal	0'61	...	...	0'13	0'49	0'04	...	...	...	...	0'01	...	...	...	1'33	0'80	0'01	...	...
	Gauradi(a)...																			
	Bhola	0'14	0'02	...	1'03	0'13	0'03	...	...	...	...	...	...	...	0'39	2'64	1'73	...	...	...
Noakhali	Daulatkhan(a)...																			
	Bauphal	0'22	0'41	0'48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakhali	4'02	0'60	1'06	1'80	0'28	0'12	...	...	...	...	...	0'11	...	...	0'59	0'88	1'96	...	...
	Feni	3'05	1'10	0'46	0'14	0'60	0'81	...	...	...	...	...	...	...	...	0'13	0'49	1'40	...	...
	Hariharpur	11'45	0'11	...	0'12	0'42	0'48	0'02	...	...	...	...	...	...	...	0'57	0'42	1'64	...	...
	Ramganj(a)...																			
Chittagong	Chingaiadia	7'26	0'15	0'54	1'42	0'68	0'55	...	...	...	...	...	...	...	...	0'04	0'35	0'15	...	...
	Batiya	3'77	1'12	1'48	1'02	0'55	0'26	...	...	...	...	...	0'06	...	...	2'80	1'07	1'67	...	...
	Lokhipur	0'22	0'52	2'21	1'06	0'85	...	...	...	...	...	...	...	...	...	1'46	1'02	...	...	...
	Cox's Bazar	5'58	0'60	...	0'40	0'03	...	...	...	0'05	...	...	...	...	0'03	0'15	0'40	0'50	0'05	...
	Chittagong	10'57	6'58	0'26	0'07	0'16	0'11	0'04	...	...	...	0'07	...	...	...	0'04	...	0'02	...	...
	Kutubdia	2'00	0'73	2'24	0'22	...	...	...	...	...	...	0'02	...	...	...	0'35	1'10	0'20	0'80	0'10
Dacca	Satkania	2'45	0'76	...	...	...	...	...	...	...	...	...	...	...	1'56	...	...	0'68	...	...
	Kodala	6'06	...	0'12	...	0'07	...	...	...	1'35	0'09	0'15	...	...	0'30	...	0'59	0'27	...	...
	Fenja (a)	...	...	...	...	...	1'00	...	...	...	...	...	...	...	...	0'10	1'40	1'20	0'40	0'30
	Misraai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munshiganj	0'22	...	0'05	0'23	0'23	1'12	...	...	...	...	...	...	...	...	0'82	0'92	...	...	...
	Dacca	0'04	...	0'38	...	0'12	...	...	...	...	...	...	...	0'10	...	0'33	1'28	...	...	...
Faridpur	Narayanganj (a)	0'07	...	...	0'28	0'12	0'87	...	...	...	...	...	...	...	...	0'37	0'80	0'02	...	...
	Naraindi	0'05	0'04	...	0'10	0'29	1'50	...	...	...	...	...	...	...	...	0'08	0'38	0'12	...	...
	Maulanganj	...	...	0'21	0'10	...	...	...	...	...	...	...	...	...	...	1'55	0'70	...	...	...
	Jaydebpur	0'05	...	0'40	0'18	...	0'11	...	...	...	...	...	...	...	...	0'49	0'81	...	...	...
	Kapasia	0'10	0'10	0'71	0'08	...	0'60	...	...	...	...	...	...	...	0'22	0'15	0'20	2'40	...	...
	Madaripur	...	...	...	3'00	...	...	...	...	...	...	...	...	...	...	0'50	0'70	...	...	...
Tippera	Faridpur	0'06	...	0'04	0'30	0'45	0'06	...	0'49	...	...	...	...	0'05	...	1'20	1'80	...	...	...
	Rajbari (Gaulondo, a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hariharpur	...	...	0'62	0'37	...	0'40	...	...	...	...	...	...	0'01	...	0'88	0'68	...	...	...
	Takerhat	0'09	...	0'42	1'50	...	0'29	...	...	...	...	...	...	...	...	1'82	0'27	...	...	...
	Bhanga	...	1'01	1'80	...	...	...	...	...	...	...	...	...	...	...	1'50	2'05	...	...	...
	Pangsa	...	...	0'25	0'09	0'20	0'51	...	1'11	...	...	0'42	...	...	...	3'10	3'55	...	...	...
Mymensingh	Bailakandi	...	2'71	0'22	0'33	...	0'13	...	...	...	...	0'23	...	...	0'51	2'50	...	...	...	...
	Rhusa	...	...	...	2'08	2'02	...	...	...	...	...	...	0'90	...	3'40	0'90	...	...	...	...
	Palong	...	...	0'85	...	1'07	...	...	...	...	...	...	...	...	...	1'70	0'42	...	...	...
	Comilla	0'12	0'09	0'04	0'19	...	0'12	...	...	...	...	...	...	0'61	...	0'32	5'90	0'47	...	...
	Chandpur	0'07	1'15	...	1'18	...	...	...	...	...	...	...	...	...	1'20	1'40	0'39	...	...	...
	Brahmanbaria(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malda	Ramechandrapur	0'27	0'20	...	...	...	...	...	...	...	...	...	...	...	1'03	1'50	0'18	...	...	...
	Nadruagar	...	0'85	0'27	...	0'32	...	...	...	...	...	...	...	...	0'10	0'98	...	...	...	...
	Dandkandi	...	...	0'35	0'14	...	...	...	...	...	...	...	...	...	0'20	0'78	1'24	...	...	...
	Kaaba	0'07	0'13	...	0'25	0'05	0'45	...	...	...	...	...	...	...	...	0'30	3'00	0'30	...	...
	Laksam	0'26	0'19	...	0'50	0'22	...	...	...	...	...	...	...	...	...	0'09	3'32	...	...	...
	Kishorganj	0'29	0'06	1'52	0'04	...	0'37	...	...	...	...	...	...	...	0'66	0'34	1'80	0'26	...	...
Dinajpur	Atia (Tangal)	0'02	...	...	...	...	0'12	...	...	...	...	...	...	...	...	0'75	2'32	0'30	...	...
	Sharishabari	0'12	...	...	...	0'44	0'06	...	...	...	...	...	...	...	...	0'60	4'21	0'03	...	...
	Mymensingh	0'11	0'14	...	...	0'06	...	...	...	...	...	...	...	...	...	0'32	4'06	0'03	...	...
	Jamulpur	...	...	1'37	1'53	0'40	0'11	...	...	...	...	...	...	...	0'91	4'60	...	...	...	...
	Netrakona	0'42	0'12	...	...	0'05	0'20	...	...	...	...	...	...	...	0'04	4'48	6'52	0'40	...	...
	Pingna(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Maldia	Durgapur	...	0'31	1'05	...	0'14	...	0'09	...	...	...	...	...	...	...	3'75	7'10	0'33	0'25	...
	Sherpur (Town)	0'39	...	0'23	0'31	...	...	...	...	...	...	...	...	...	...	1'26	...	...	...	...
	Dewanganj	0'03	...	0'44	0'03	0'07	0'30	...	...	...	...	...	...	...	...	1'53	6'35	0'05	0'02	...
	Nalitabari	...	...	...	...	1'18	0'38	...	...	...	...	...	...	...	...	0'29	4'80	0'23	...	...
	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'00	3'27	0'07	...	...
	Chanchal (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpur	Gazol	...	...	...	...	0'55	...	...	...	...	...	...	...	...	...	3'05	3'75	0'30	...	...
	Sibganj	...	0'14	...	...	...	...	...	...	...	...	...	...	...	...	2'84	2'00	0'03	...	...
	Gomastapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'35	1'75	0'10	...	...
	Nawabganj	...	...	...	...	0'98	...	0'37	...	...	...	...	...	...	...	4'28	2'53	0'03	...	...
	Nithpur (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawabganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpur	Gangarampur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Churaman(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raiganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dinajpur	...	...	0'40	...	0'03	0'37	...	...	...	...	...	...	...	0'01	...	2'35	3'25	0'48	...
	Balughat	...	...	...	...	...	0'88	0'30	...	...	...	...	...	...	...	...	3'68	3'76	0'30	...
	Thakurgaon(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinajpur	Setabganj	...	...	...	...	...	...	...	...	...	...	...	...	0'20	...	1'55	2'40	0'20	...	...
	Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'35	2'23	...	...
	Atwari(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birganj	...	...	0'10	...	0'53	1'00	...	...	...	...	...	...	...	0'10	...	0'55	3'30	0'25	...
	Farbatipur	...	...	1'15	...	...	1'75	...	...	...	...	...	...	...	...	...	1'40	3'82	0'10	...

(a) Return not received.

EASTERN BENGAL DURING OCTOBER 1913.

20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40		
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.			Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1913.	Average rainfall from 1st to 31st October.		
...	0.06	...	...	...	0.03	...	...	...	13	7.2	7.51	6.08	4.30	21.29	7.51	Patnakhall	...
...	7	6.1	3.87	5.51	1.13	3.37	6.08	Barguna	...
...	0.02	...	...	...	5	6.2	3.35	5.56	1.33	3.35	5.51	Perospur	...
...	7	5.3	4.34	4.84	2.64	6.35	5.56	Barisal	...
...	0.24	...	...	...	7	6.4	6.35	6.00	2.64	6.35	6.00	Gaurandi	...
...	5	7.1	6.89	6.89	6.89	6.89	6.89	Bhola	...
...	0.13	0.15	...	...	...	...	...	5	6.4	1.39	7.41	0.48	1.39	7.41	Daulatkhan	...
...	Baupha	...
...	0.08	...	...	...	11	7.2	11.94	7.60	4.92	11.94	7.60	Noakhali	...
...	0.05	...	...	...	9	7.4	10.23	6.89	5.05	10.23	6.89	Foul	...
...	9	7.9	15.35	9.13	11.45	15.35	9.13	Harishpur	...
...	Ramganj	...
...	0.08	...	...	...	8	7.0	11.76	6.87	7.76	11.76	6.87	Chhatgaon	...
...	0.16	...	...	10	8.3	13.85	9.13	3.77	13.85	9.13	Hadiya	...
...	8	6.3	7.64	6.06	2.21	7.64	6.06	Lakhipur	...
...	Cox's Bazar	...
...	0.09	0.58	...	...	8	6.7	9.22	8.26	5.53	9.22	8.26	Chittagong	...
...	0.23	...	...	...	7	6.9	25.05	6.68	16.37	25.05	6.68	Kutubdia	...
...	0.17	0.11	...	...	11	6.2	8.13	7.23	2.24	8.13	7.23	Satkania	...
...	5	6.9	6.07	6.65	2.65	6.07	6.65	Kodala	...
...	0.48	...	...	...	8	7.4	9.13	6.53	6.06	9.13	6.53	Fenou	...
...	0.13	...	...	...	6	6.4	4.60	8.09	1.40	4.60	8.09	Mirsarai	...
...	Munshiganj	...
...	6	5.8	3.61	5.14	1.12	3.61	5.14	Dacca	...
...	0.26	...	...	...	6	5.8	2.51	4.34	1.28	2.51	4.34	Nawabganj	...
...	(n)	...
...	5	5.5	2.58	4.70	0.87	2.58	4.70	Narayanganj	...
...	6	(n)	3.68	(n)	1.50	3.68	(n)	Narsingdi	...
...	4	5.0	2.56	3.36	1.95	2.56	3.36	Manikganj	...
...	5	5.1	2.04	4.29	0.81	2.04	4.29	Jaydebpur	...
...	8	(n)	4.46	(n)	2.40	4.46	(n)	Kapada	...
...	Madaripur	...
...	3	5.5	4.20	4.43	3.00	4.20	4.43	Faridpur	...
...	5	5.5	4.45	4.50	1.80	4.45	4.50	Rajbari	...
...	(Goalundo).	...
...	5	(n)	2.96	(n)	0.88	2.96	(n)	Haridaspur	...
...	5	(n)	4.89	(n)	1.82	4.89	(n)	Takarhat	...
...	4	(n)	5.89	(n)	1.05	5.89	(n)	Bhanga	...
...	7	(n)	9.23	(n)	3.55	9.23	(n)	Paugua	...
...	7	(n)	6.63	(n)	2.71	6.63	(n)	Baliakandi	...
...	5	(n)	10.20	(n)	3.40	10.20	(n)	Bhusana	...
...	4	(n)	4.04	(n)	1.79	4.04	(n)	Paloug	...
...	Cumilla	...
...	0.09	1.39	...	...	8	6.1	9.34	5.45	5.90	9.34	5.45	Chandpur	...
...	5	6.2	5.39	5.51	1.30	5.39	5.51	Brahmanbaria	...
...
...	0.79	...	...	...	6	4.6	3.90	4.68	1.50	3.90	4.68	Ramchandrapur	...
...	5	4.7	2.52	4.89	0.98	2.52	4.89	Nasirnagar	...
...	5	4.6	2.71	3.78	1.24	2.71	3.78	Daudkandi	...
...	0.11	...	...	...	7	4.8	4.66	4.02	3.00	4.66	4.02	Kasba	...
...	5	4.8	4.88	5.24	3.32	4.88	5.24	Laksam	...
...	Kishorganj	...
...	7	6.1	5.54	5.25	1.80	5.54	5.25	Atia (Tangal)	...
...	4	4.6	3.51	4.23	2.32	3.51	4.23	Sarishabari	...
...	4	(n)	5.46	(n)	4.21	5.46	(n)	Mymensingh	...
...	4	5.6	4.74	5.29	4.06	4.74	5.29	Jamailpur	...
...	6	4.8	9.12	4.82	4.80	9.12	4.82	Notrakona	...
...	6	5.8	12.23	6.43	6.52	12.23	6.43	Pingua	...
...	7	4.8	4.27	4.27	7.10	4.27	7.10	Durgapur	...
...	4	5.7	2.19	4.91	1.26	2.19	4.91	Shorpur (Town)	...
...	4	3.6	8.82	4.69	6.35	8.82	4.69	Dewanganj	...
...	5	5.1	6.87	4.50	4.80	6.87	4.80	Nalitabari	...
...	Malda	...
...	2	4.2	5.34	4.03	3.27	5.34	4.03	Chanchal	...
...	Gazol	...
...	4	3.1	7.65	2.76	3.05	7.65	2.76	Sibganj	...
...	3	3.3	4.81	2.93	2.64	4.81	2.93	Gomastapur	...
...	3	4.1	4.20	4.40	2.35	4.20	4.40	Nawabganj	...
...	4	3.1	8.19	2.58	4.28	8.19	2.58	Nithpur	...
...	Nawabganj	...
...	Gangarampur	...
...	Churaman	...
...	Raiganj	...
...	Dinajpur	...
...	5	3.7	6.89	4.17	3.25	6.89	4.17	Ratarghat	...
...	5	3.6	8.92	3.34	3.76	8.92	3.34	Thakurgaon	...
...	Setabganj	...
...	4	3.1	4.35	2.40	2.40	4.35	2.40	Ramzanj	...
...	2	2.9	4.63	2.30	2.35	4.63	2.30	Atwari	...
...	Birganj	...
...	0.04	...	...	...	7	3.5	5.87	2.79	3.30	5.87	2.79	Parbatipur	...
...	5	3.4	8.02	3.35	3.62	8.02	3.35	...	...

(n) Not ascertained.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Rangpur	Bhawaniganj (Gaibandha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'27	10'60	0'09	0'02	...
	Rangpur	...	...	0'04	0'40	...	0'47	...	...	...	...	...	...	...	...	1'44	4'92	0'25	0'03	...
	Pirganj	...	...	...	...	0'05	...	...	...	...	...	...	...	...	...	2'80	5'03	0'17	...	...
	Gobindganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'32	4'10	0'10	...
	Bagdogra (Nilphamari).	0'09	...	0'02	...	2'23	0'02	...	...	...	...	...	...	...	0'04	...	0'93	2'91	0'19	...
	Ulipur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sunderganj	0'03	...	...	...	...	0'44	...	...	...	...	...	...	...	...	...	1'31	6'13	0'03	...
Bogra	Saidpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sherpur	...	...	...	...	...	0'32	...	...	...	...	...	...	...	...	...	1'84	3'71	0'07	...
	Nowkhilla(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bogra	...	...	0'01	0'25	...	0'15	...	...	...	...	...	...	...	...	...	3'61	4'64	0'04	...
Pabna	Fauchibibi	...	...	...	...	...	0'33	0'15	...	...	...	...	...	...	...	2'88	3'80	0'14	...	...
	Shahzadpur	...	...	...	1'67	0'28	0'19	...	0'13	...	...	...	...	...	...	...	0'64	2'20	...	...
	Pabna	...	...	...	0'21	0'02	1'00	...	0'17	0'03	...	...	...	...	...	...	0'95	3'27	...	...
	Sirajganj	0'29	0'01	0'04	1'17	0'04	0'59	...	...	...	...	...	...	...	...	...	1'69	4'41	0'02	...
Rajshahi	Sara	...	1'50	...	...	...	...	0'09	...	...	...	...	...	...	...	1'32	4'22	...	...	...
	Boalia	...	...	...	0'13	...	...	...	0'19	...	...	...	...	...	...	...	3'85	4'48	0'02	...
	Nator	...	...	...	0'08	0'17	0'05	...	...	...	...	...	...	...	...	...	2'43	3'95	0'02	...
	Naugaon	...	...	...	0'07	...	...	...	...	...	...	...	...	...	...	...	3'26	5'69	...	...
	Bilmaria	...	...	0'30	...	...	...	...	...	...	...	...	...	...	...	...	1'10	3'08	...	...
	Manda(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5'35	2'85	...	...
Chittagong Hill Tracts.	Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Agartala	...	0'09	0'20	...	...	0'68	...	...	...	...	...	...	0'10	...	5'30	1'65	0'03	...	...
	Rangmati	4'26	0'08	1'03	0'05	...	0'74	...	...	...	...	...	0'80	...	...	...	0'89	...	0'12	...
	Pandarban	2'37	1'28	0'01	...	...	1'54	0'24	...	...	...	1'56	...	0'60	...	0'05	0'17	0'02	0'40	...
Hill Tippera	Barkal	0'04	0'03	0'55	...	0'55	...	...	...	0'48	0'06	1'00	...	...	...	0'03	0'02	0'50	0'15	...
	Agartala	0'76	...	0'23	0'13	0'72	...	...	...	...	...	...	...	0'59	0'24	2'50	0'24	...	...	...
Jaipalguri	Jaipalguri	1'01	...	...	0'01	...	0'61	...	...	...	...	...	...	...	...	...	0'72	1'10	0'43	...
	Alipur Duars	...	...	...	0'04	...	0'17	0'16	...	...	...	...	...	...	...	...	1'80	2'18	0'32	...
	Falakata	...	...	...	1'35	...	0'24	...	...	...	...	...	...	...	...	...	1'20	1'08	0'47	...
	Debiganj	...	...	...	0'42	...	...	...	...	...	...	...	...	...	...	...	0'98	2'40	0'35	0'03
	Bhagatpur	1'22	0'19	0'98	0'46	...	0'01	0'34	...	...	...	...	...	...	1'33	0'34	2'03	0'56	1'30	0'01
	(Nagrakatta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buxa(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cooch Behar	Kalchini (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumargram	0'02	...	1'60	...	...	...	0'47	...	...	...	...	...	...	...	...	0'96	2'30	0'56	...
	Dinhat	...	...	...	0'19	1'31	0'01	...	...	...	...	...	...	...	...	...	1'07	4'29	0'16	...
	Cooch Behar	...	...	...	0'22	0'05	0'07	...	...	...	...	...	...	...	...	...	1'20	4'36	0'63	...
	Mickliganj	...	...	...	0'06	...	0'29	...	...	...	...	...	...	...	...	...	0'53	1'34	0'37	0'01
	Mathabhanga	...	...	...	0'31	...	0'05	...	...	...	...	...	...	...	...	...	1'34	1'77	0'28	0'01
	Fulbari	0'14	...	...	0'25	...	0'26	...	...	...	...	...	...	...	...	...	0'65	3'35	0'31	...

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING OCTOBER 1913—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	Station.	District.
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st to 31st October 1913.	Average rainfall from 1st to 31st October.		
...	2	4.6	11.98	5.30	10.60	11.98	5.30	Bhawaniganj (Gaibandha).	Rangpur
...	3	4.0	7.55	4.87	4.92	7.55	4.87	Rangpur	
...	3	4.2	8.70	3.99	5.93	8.70	3.99	Pirganj	
...	3	3.7	5.57	4.79	4.10	5.57	4.79	Kuriganj	
...	3	4.1	7.86	4.78	4.00	7.86	4.78	Gobindganj	
...	0.15	5	3.8	6.58	3.65	2.91	6.58	3.65	Bagdogra (Nilphamari).	Sundergauj
...	3	3.5	7.94	5.34	6.13	7.94	5.34	Ulipur	
...	3	3.2	...	2.86	...	...	2.86	Saidpur	
...	3	4.9	6.14	4.17	3.71	6.14	4.17	Sherpur	Bogra.
...	4	4.7	4.54	...	4.54	...	...	Nowkhilla	
...	4	5.0	8.70	4.19	4.64	8.70	4.19	Bogra	
...	5	4.4	7.30	4.05	3.80	7.30	4.05	Panchibibi	Pabna.
...	6	(n)	5.11	(n)	2.20	5.11	(n)	Shahzadpur	
...	5	5.1	5.65	3.96	3.27	5.65	3.96	Pabna	
...	5	4.8	8.26	4.24	4.41	8.26	4.24	Sirajganj	
...	3	(n)	7.13	(n)	4.22	7.13	(n)	Sara	
...	5	4.6	8.98	4.14	4.48	8.98	4.14	Boalia	Rajshahi.
...	4	4.7	7.22	3.87	3.95	7.22	3.87	Nator	
...	2	3.8	9.02	3.56	5.69	9.02	3.56	Naugao	
...	3	3.9	4.48	3.21	3.08	4.48	3.21	Bilmari	
...	3	3.3	2.94	...	2.94	...	...	Manda	
...	2	4.1	8.25	3.68	5.35	8.25	3.68	Mahadebpur	Chittagoug Hill Tracts.
...	6	3.4	8.20	3.25	5.30	8.20	3.25	Tanor	
...	0.11	1.31	0.63	9	8.1	10.07	6.38	4.26	10.07	6.38	Rangamati	
...	0.05	0.81	0.04	9	7.9	9.14	6.92	2.37	9.14	6.92	Bandarban	Hill Tippera.
...	0.02	1.56	1.45	8	7.4	6.44	6.04	...	6.44	6.04	Barkal	
...	8	5.5	5.50	4.90	2.50	5.50	4.90	Agartala	Jaipalguri.
...	7	4.6	5.41	4.72	1.10	5.41	4.72	Jaipalguri	
...	5	4.2	4.79	3.77	2.18	4.79	3.77	Alipur Duars	
...	5	4.2	4.42	3.32	1.35	4.42	3.32	Falakata	
...	4	3.4	4.18	3.26	2.40	4.18	3.26	Debiganj	
...	0.01	10	8.1	8.80	8.56	2.05	8.80	8.56	Bhagatpur (Nagrakatta).	Cooch Behar.
...	5	9.3	...	10.11	...	10.11	...	Buxa	
...	5	6.7	5.29	...	5.29	...	...	Kaichini	
...	5	(n)	5.93	(n)	2.30	5.93	(n)	Kumargram	Cooch Behar.
...	5	4.6	7.03	5.07	4.29	7.03	5.07	Dihatta	
...	4	4.4	6.53	5.39	4.36	6.53	5.39	Cooch Behar	
...	0.11	0.91	...	5	4.1	2.92	4.31	1.34	2.92	4.31	Mickliganj	
...	4	4.8	3.76	5.34	1.77	3.76	5.34	Mathabhang	
...	6	5.1	4.96	5.03	3.35	4.96	5.03	Fulbari	

(n) Not ascertained.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 15th November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
9th Nov. 1913	8 A.M.	8.7	8.7	12.1	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
10th " "	"	8.5	8.5	12.0	
11th " "	"	8.4	8.4	11.8	
12th " "	"	8.2	8.2	11.6	
13th " "	"	8.0	8.0	11.3	
14th " "	"	8.0	8.0	10.9	
15th " "	"	7.9	7.9	10.7	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 15th November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 8th November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
2nd Nov. 1913.	At low tide.	58.2	Not connected with mean sea-level.	59.66	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
3rd " "	Ditto	58.0		59.36	
4th " "	Ditto	57.5		58.76	
5th " "	Ditto	56.8		58.56	
6th " "	Ditto	56.0		58.76	
7th " "	Ditto	55.7		58.76	
8th " "	Ditto	55.3		58.86	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

(ILLEGIBLE),
for Executive Engineer, Dacca Divn.
Dacca, the 11th November 1913.

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Water-works for the week ending the 15th November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
9th Nov. 1913	At low tide.	55.1	} Not connected with mean sea-level.	58.96	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
10th " "	Ditto	55.2		58.86	
11th " "	Ditto	55.5		58.66	
12th " "	Ditto	55.9		58.36	
13th " "	Ditto	55.8		57.56	
14th " "	Ditto	55.7		56.76	
15th " "	Ditto	55.5		56.06	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

A. K. BANERJI,

for Executive Engineer, Dacca Divn.

Dacca, the 15th November 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 15th November 1913.

Date.	Hour.	Height of surface above or below zero minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
9th Nov. 1913	8 A.M.	Gauge figures marked are as reduced mean sea-level.	47.30	48.35	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
10th " "	"		47.20	48.15	
11th " "	"		47.00	47.95	
12th " "	"		46.80	47.70	
13th " "	11 "		46.60	47.60	
14th " "	"		46.50	47.45	
15th " "	"		46.40	47.20	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	49.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

The 15th November 1913.

M. N. MUKERJI,

for Executive Engineer, Rajshahi Divn.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 8th November 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 8TH NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 9TH NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	418	49,047	573	467	43,615	646
Jute ...	290	99,973 [*]	1,286	773	222,315 [†]	3,337
Firewood ...	95	50,250	774	73	51,525	812
Other articles ...	892	142,818	1,775	780	166,442 [‡]	1,821
Total ...	1,695	342,088	4,408	2,093	483,897 [‡]	6,616
Empty boats and rafts ...	766	...	1,631	731	...	1,552
GRAND TOTAL ...	2,461	342,088	6,039	2,824	483,897 [‡]	8,168

* Weight by canal measurement, 106,112¹/₂ maunds.

† Ditto ditto 248,825 ..

CALCUTTA,

The 18th November 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 15th November 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 15TH NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 16TH NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	490	41,341	568	358	43,490	729
Jute ...	291	100,836 [*]	1,253	827	223,880 [†]	3,319
Firewood ...	95	71,375	1,096	43	30,600	448
Other articles ...	1,028	196,174	2,211	776	168,561	1,952
Total ...	1,904	409,726	5,128	2,044	466,531	6,448
Empty boats and rafts ...	937	...	1,377	666	...	1,534
GRAND TOTAL ...	2,841	409,726	6,505	2,710	466,531	7,982

* Weight by canal measurement, 106,525 maunds.

† Ditto ditto 240,862¹/₂ ..

CALCUTTA,

The 18th November 1913.

S. N. BANARJI,

Under-Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 1st November 1913 on 2,505·86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	609,452	5,26,840 0 0	8,079,383 0	12,66,968 0 0	45,310 0 0	18,39,118 0 0	182,380	261,434	443,814
Or per mile of railway ...	.....	210 8 11	.....	508 9 8	18 1 3	733 14 10	.....	.....	.....
For previous 3½ weeks of half-year.	2,802,083	20,58,605 0 0	30,982,998 0	49,92,912 0 0	1,55,710 0 0	72,47,227 0 0	657,677	926,642	1,584,319
Total from 1st October	2,911,535	25,85,445 0 0	39,062,381 0	62,59,880 0 0	2,41,020 0 0	90,56,345 0 0	840,037	1,188,076	2,028,133
COMPARISON.									
Total for corresponding week of previous year.	573,746	5,85,747 0 0	8,428,183 0	14,36,518 0 0	49,468 0 0	20,71,733 0 0	163,460	266,077	429,537
Per mile of railway corresponding week of previous year.	.....	243 0 4	.....	595 15 11	20 8 5	859 8 8	.....	.....	.....
Total from 1st October of previous year.	2,790,549	26,95,045 0 0	37,403,872 0	61,78,985 0 0	2,36,948 0 0	91,70,978 0 0	748,923	1,220,766	1,969,689

(a) The decrease is in both merchandise, general, and coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,505·86	First 11 days of Oct. ...	1,085,772	9,72,951	12,610,866	21,09,529	87,870	31,70,350	805	700,845	Rs. A. P.
2,505·86	Week ended 18th " ...	595,889	5,30,500	8,690,308	13,60,626	55,920	19,47,116	777	441,982	4 8 5
2,505·86	" " 25th " ...	617,422	5,55,154	9,681,824	15,22,687	51,920	21,29,761	850	441,492	4 6 6
2,505·86	" " 1st Nov. ...	609,452	5,26,840	8,079,383	12,66,968	45,310	18,39,118	734	443,814	4 13 2
	Totals up to date ...	2,911,535	25,85,445	39,062,381	62,59,880	2,41,020	90,56,345	793	2,028,133	4 7 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

2,410·28	First 12 days of Oct. ...	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,410·28	Week ended 19th " ...	1,125,688	11,18,657	14,537,928	23,59,450	1,18,792	35,96,899	871	744,681	Rs. A. P.
2,410·28	" " 26th " ...	626,849	5,77,137	8,133,518	13,76,851	69,294	20,23,282	839	440,338	4 13 3
2,410·28	" " 2nd Nov. ...	561,435	5,12,213	7,472,874	11,93,690	69,294	17,75,197	737	416,769	4 9 6
2,410·28	" " 2nd Nov. ...	573,746	5,85,747	8,428,183	14,36,518	49,468	20,71,733	860	429,537	4 4 2
	Totals up to date ...	2,889,718	27,93,754	38,572,603	63,66,509	3,06,846	94,67,111	833	2,031,325	4 10 7

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 1st November 1913 on 22·21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,915	4,810 0 0	12,699 0	707 0 0	20 0 0	5,337 0 0	1,386	154	1,540
Or per mile of railway ...	.....	207 9 0	.....	31 13 4	0 14 5	240 4 9	.....	.....	.....
For previous 3½ weeks of half-year ...	83,925	17,314 0 0	34,679 0	1,573 0 0	70 0 0	18,957 0 0	4,972	550	5,522
Total from 1st October ...	105,940	21,924 0 0	47,378 0	2,280 0 0	90 0 0	24,294 0 0	6,358	704	7,062
COMPARISON.									
Total for corresponding week of previous year	20,097	6,051 0 0	33,324 0	1,334 0 0	18 0 0	7,403 0 0	1,283	198	1,476
Per mile of railway corresponding week of previous year ...	.....	272 7 1	.....	60 1 0	0 13 0	333 5 1	.....	.....	.....
Total from 1st October of previous year.	111,796	26,845 0 0	151,007 0	5,509 0 0	87 0 0	32,441 0 0	6,089	1,034	7,123

TARKESWAR BRANCH RAILWAY—concluded.*1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	39,885	8,511	13,953	651	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th " ...	21,861	4,216	10,319	480	20	4,716	212	1,540	3 1 0
22'21	" " 25th " ...	21,279	4,587	10,407	432	20	5,039	227	1,540	3 4 4
22'21	" " 1st Nov. ...	22,915	4,610	12,699	707	20	5,337	240	1,540	3 7 5
	Totals up to date ...	105,940	21,924	47,378	2,280	90	24,294	229	7,062	3 7 0

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—conclud. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
										RS. A. P.
22'21	First 12 days of Oct. ...	40,660	9,600	50,980	2,275	36	11,911	313	2,752	4 5 3
22'21	Week ended 19th " ...	25,852	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
22'21	" " 26th " ...	28,762	6,198	28,167	892	18	7,108	320	1,518	4 10 11
22'21	" " 2nd Nov. ...	20,097	6,051	33,324	1,334	18	7,403	333	1,476	5 0 3
	Totals up to date ...	115,271	* 27,716	1,46,262	5,698	90	33,504	320	7,352	4 8 11

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 1st November 1913 on 192.12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	36,099	31,387 0 0	372,276 0	28,312 0 0	70 0 0	60,769 0 0	11,990	7,432	19,422
Or per mile of railway ...	.....	163 6 0	.....	147 5 10	0 5 10	311 1 8	.....	.....	.....
For previous 3 1/2 weeks of half-year.	150,932	1,24,449 0 0	1,251,026 0	1,02,460 0 0	220 0 0	2,27,129 0 0	42,625	25,058	67,683
Total from 1st October ...	187,021	1,55,836 0 0	1,623,302 0	1,30,772 0 0	290 0 0	2,86,898 0 0	54,615	32,490	87,105
COMPARISON.									
Total for corresponding week of previous year.	40,463	33,509 0 0	371,886 0	39,068 0 0	88 0 0	74,665 0 0	10,371	9,015	19,386
Per mile of railway corresponding week of previous year	.....	184 13 3	.....	203 5 7	0 7 4	388 10 2	.....	.....	.....
Total from 1st October of previous year.	177,731	1,71,465 0 0	1,603,985 0	1,55,375 0 0	316 0 0	3,27,356 0 0	47,775	43,513	91,288

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	55,228	615,303	47,667	100	1,02,993	341	28,818	3 9 2
192'12	Week ended 19th " ...	40,394	34,082	306,488	24,952	60	59,095	308	19,766	2 15 10
192'12	" " 26th " ...	39,496	35,141	329,235	29,840	60	65,041	339	19,099	3 6 6
192'12	" " 1st Nov. ...	36,089	31,357	372,276	29,312	70	59,769	311	19,422	3 1 3
	Totals up to date ...	187,021	1,55,836	1,623,302	1,30,772	290	2,86,898	327	87,105	3 4 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—conclud. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
										RS. A. P.
192'12	First 12 days of Oct. ...	65,134	65,677	562,333	48,344	120	1,14,141	347	35,316	3 3 9
192'12	Week ended 19th " ...	36,599	39,438	315,676	34,100	60	73,598	353	19,801	3 11 6
192'12	" " 26th " ...	41,302	35,294	402,355	37,521	60	73,875	382	19,542	3 12 6
192'12	" " 2nd Nov. ...	40,463	33,509	371,886	39,068	88	74,665	359	19,386	3 13 7
	Totals up to date ...	183,498	1,76,918	1,652,230	1,59,033	328	3,36,279	371	94,045	3 9 3

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 8th November 1913, on 2,505·86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	671,002	6,23,505 0 0	7,892,573 0	13,39,923 0 0	31,810 0 0	19,95,238 0 0	183,390	244,391	427,781
Or per mile of railway ...	.....	248 13 1	.....	534 11 6	12 11 1	796 3 8	.....	.....	.....
For previous 4½ weeks of half-year.	2,911,535	25,85,445 0 0	39,062,331 0	62,59,880 0 0	2,41,020 0 0	90,86,345 0 0	840,057	1,188,076	2,028,133
Total from 1st Oct. ...	3,582,537	32,08,950 0 0	46,954,954 0	75,99,803 0 0	2,72,830 0 0	1,10,81,583 0 0	1,023,447	1,432,467	2,455,914
COMPARISON.									
Total for corresponding week of previous year.	576,332	5,51,070 0 0	8,896,174 0	15,42,227 0 0	—92 0 0	20,93,203 0 0	162,449	262,302	424,751
Per mile of railway corresponding week of previous year.	.....	223 10 1	.....	639 13 8	—0 0 7	868 7 2	.....	.....	.....
Total from 1st October of previous year.	3,366,881	32,46,115 0 0	46,300,046 0	77,21,212 0 0	2,99,856 0 0	1,12,64,183 0 0	911,372	1,483,068	2,394,440

(a) The increase is due to greater movements of pilgrims.

(b) The decrease is chiefly in merchandise general.

1913-14. Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,505·86	First 11 days of Oct. ...	1,085,772	9,72,951	1,26,10,866	21,09,529	87,870	31,70,350	805	700,845	4 8 5
2,505·86	Week ended 18th " ...	598,889	5,30,900	86,90,308	13,60,696	55,020	19,47,116	777	441,982	4 6 6
2,505·86	" " 25th " ...	617,422	5,55,154	96,81,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
2,505·86	" " 1st Nov. ...	609,452	5,26,840	80,79,385	12,66,968	45,310	18,39,118	734	443,814	4 2 4
2,505·86	" " 8th " ...	671,002	6,23,505	78,92,573	13,39,923	31,810	19,95,238	796	427,781	4 10 8
	Totals up to date ...	3,582,537	32,08,950	4,69,54,954	75,99,803	2,72,830	1,10,81,583	794	2,455,914	4 8 2

Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,410·28	First 12 days of Oct. ...	1,125,688	11,18,657	1,45,37,928	23,59,450	1,18,792	35,96,399	871	744,651	4 13 3
2,410·28	Week ended 19th " ...	623,649	5,77,137	81,33,618	13,76,851	69,294	20,23,252	839	440,338	4 9 6
2,410·28	" " 26th " ...	561,435	5,12,313	74,72,874	11,93,690	69,294	17,75,197	737	416,769	4 4 2
2,410·28	" " 2nd Nov. ...	573,746	5,85,747	84,28,183	14,36,518	49,468	20,71,723	860	429,537	4 13 2
2,410·28	" " 9th " ...	576,332	5,51,070	88,96,174	15,42,227	—92	20,93,203	868	424,751	4 14 10
	Totals up to date ...	3,466,050	33,44,824	4,74,68,777	79,08,736	3,08,756	1,15,60,316	839	2,456,076	4 11 4

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 8th November 1913 on 22·21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	25,066	5,518 0 0	14,465 0	623 0 0	40 0 0	6,181 0 0	1,386	154	1,540
Or per mile of railway ...	.....	248 7 2	.....	23 0 2	1 12 10	278 4 9	.....	.....	.....
For previous 4½ weeks of half-year ...	105,940	21,924 0 0	47,378 0	2,280 0 0	90 0 0	24,294 0 0	6,358	704	7,062
Total from 1st October	131,026	27,442 0 0	61,843 0	2,903 0 0	130 0 0	30,473 0 0	7,744	858	8,602
COMPARISON.									
Total for corresponding week of previous year.	29,036	7,445 0 0	30,384 0	1,442 0 0	33 0 0	8,920 0 0	1,419	209	1,628
Per mile of railway corresponding week of previous year.	.....	333 3 4	.....	64 14 10	1 7 9	401 9 11	.....	.....	.....
Total from 1st October of previous year	140,882	34,290 0 0	181,371 0	8,951 0 0	120 0 0	41,361 0 0	7,508	1,243	8,751

TARKESWAR BRANCH RAILWAY—*concluded*.*1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	39,886	8,511	13,053	661	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th " ...	21,861	4,216	10,319	460	20	4,716	212	1,540	3 1 0
22'21	" " 26th " ...	21,279	4,387	10,407	432	20	5,039	227	1,540	3 4 4
22'21	" " 1st Nov. ...	22,915	4,610	12,699	707	20	5,337	240	1,540	3 7 5
22'21	" " 8th " ...	25,086	5,518	14,465	623	40	6,181	278	1,540	4 0 3
	Totals up to date. ...	131,026	27,442	61,843	2,903	130	30,475	246	8,602	3 8 8

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
22'21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	313	2,752	4 5 3
22'21	Week ended 19th " ...	25,852	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
22'21	" " 26th " ...	28,762	6,108	28,167	892	18	7,108	320	1,518	4 10 11
22'21	" " 2nd Nov. ...	20,097	6,051	33,324	1,334	18	7,403	333	1,476	5 0 3
22'21	" " 9th " ...	29,086	7,445	30,364	1,442	33	8,920	402	1,628	5 7 8
	Totals up to date. ...	144,357	35,161	176,626	7,140	123	42,424	334	8,980	4 11 7

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 8th November 1913 on 192.12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	41,382	39,976 0 0	302,882 0	24,543 0 0	150 0 0	64,669 0 0	12,069	6,560	18,629
Or per mile of railway	.....	208 1 3	.....	127 12 0	0 12 6	336 9 9	.....	.....	.....
For previous 49 weeks of half-year.	187,021	1,55,836 0 0	1,623,302 0	1,30,772 0 0	290 0 0	2,86,898 0 0	54,615	32,490	87,105
Total from 1st October ...	228,403	1,95,812 0 0	1,926,184 0	1,55,315 0 0	440 0 0	3,51,567 0 0	66,684	39,050	105,734
COMPARISON.									
Total for corresponding week of previous year.	36,775	80,294 0 0	489,288 0	43,945 0 0	161 0 0	74,400 0 0	9,493	9,072	18,565
Per mile of railway, corresponding week of previous year.	.....	167 10 11	.....	228 11 10	0 13 5	387 4 2	.....	.....	.....
Total from 1st October of previous year.	214,506	2,01,759 0 0	2,098,273 0	1,99,520 0 0	477 0 0	4,01,756 0 0	57,268	52,585	109,853

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	65,226	815,303	47,667	100	1,02,993	341	28,818	3 9 2
192'12	Week ended 18th " ...	40,394	34,082	306,488	24,953	60	59,093	308	19,766	2 15 10
192'12	" " 26th " ...	39,496	35,141	329,235	29,840	60	65,041	339	19,099	3 6 6
192'12	" " 1st Nov. ...	36,089	31,357	272,276	23,312	70	59,769	311	19,422	3 1 3
192'12	" " 8th " ...	41,382	39,976	302,882	24,543	150	64,669	337	18,629	3 7 7
	Totals up to date. ...	228,403	1,95,812	1,926,184	1,55,315	440	3,51,567	328	105,734	3 5 2

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
192'12	First 12 days of Oct. ...	65,184	65,677	662,333	48,344	120	1,14,141	347	35,316	3 3 9
192'12	Week ended 19th " ...	36,599	39,438	310,676	34,100	60	73,598	383	19,501	3 11 6
192'12	" " 26th " ...	41,302	40,255	402,355	37,521	60	73,875	385	19,542	3 12 6
192'12	" " 2nd Nov. ...	40,463	35,509	371,886	39,068	88	74,665	389	19,386	3 13 7
192'12	" " 9th " ...	36,775	30,294	489,288	42,945	161	74,400	387	18,565	4 0 1
	Totals up to date. ...	220,273	2,07,212	2,141,538	2,02,978	489	4,10,679	374	112,610	3 10 4

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P. (c)			
Total traffic for the week	532,340	2,72,500 0 0	2,740,670 0	5,10,850 0 0	24,530 0 0	8,18,880 0 0	101,530	(d) 77,102	178,632
Per mile of railway per week	(a) 348	(a) 172 0 0	1,737 0	324 0 0	(c) 6 0 0	(c) 503 0 0	.....	.....	.....
For previous 4 weeks of half-year	2,037,230	10,25,410 0 0	10,046,680 0	19,53,870 0 0	1,47,500 0 0	31,26,780 0 0	365,914	267,246	633,160
Total for 5 weeks	2,569,470	12,98,910 0 0	12,787,350 0	24,64,720 0 0	1,82,030 0 0	39,45,660 0 0	467,444	344,348	811,792
COMPARISON.									
Total for corresponding period of previous year	512,076	2,61,663 0 0	2,322,887 0	4,48,141 0 0	35,465 0 0	7,45,259 0 0	102,047	63,946	165,993
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 340	(b) 174 0 0	1,480 0	285 0 0	8 0 0	460 0 0	.....	.....	.....
Total to corresponding period of previous year	2,445,511	12,97,625 0 0	10,391,267 0	21,03,304 0 0	1,75,039 0 0	35,75,968 0 0	467,257	298,146	765,403

(a) Excluding 47 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Increase is chiefly due to jute traffic.

(c) Excluding Steamer earnings, Rs. 25,000.

(d) Includes ballast train-miles, 13,740.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 112.53 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	57,190	18,320 0 0	98,020 0	8,850 0 0	1,480 0 0	26,850 0 0	6,090	(c) 1,358	7,448
Per mile of railway per week	(a) 662	(a) 191 0 0	871 0	79 0 0	(b) 2 0 0	(b) 227 0 0	.....	.....	.....
For previous 4 weeks of half-year	198,290	56,290 0 0	425,330 0	25,430 0 0	4,050 0 0	95,790 0 0	21,239	6,664	27,903
Total for 5 weeks	255,480	72,810 0 0	523,350 0	44,300 0 0	5,530 0 0	1,22,640 0 0	27,329	8,022	35,351
COMPARISON.									
Total for corresponding period of previous year	49,216	14,014 0 0	46,510 0	4,269 0 0	104 0 0	18,387 0 0	5,892	1,162	7,054
Per mile of railway per week for corresponding period of previous year	572	163 0 0	541 0	50 0 0	1 0 0	214 0 0	.....	.....	.....
Total to corresponding period of previous year	244,549	67,733 0 0	329,268 0	29,661 0 0	605 0 0	97,999 0 0	25,840	8,197	34,037

(a) Excluding 26.21 miles open only for goods traffic.

(b) Excluding Bahadurabad ferry earnings, s. 1,250.

(c) Includes ballast train-miles, 200.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	7,620	2,320 0 0	45,940 0	3,150 0 0	30 0 0	5,500 0 0	1,147	(a) 589	1,736
Per mile of railway per week	230	70 0 0	1,388 0	95 0 0	1 0 0	166 0 0	.....	.....	.....
For previous 4 weeks of half-year	27,720	7,750 0 0	135,390 0	8,970 0 0	80 0 0	16,890 0 0	4,189	2,011	6,200
Total for 5 weeks ...	35,340	10,070 0 0	181,330 0	12,120 0 0	110 0 0	22,990 0 0	5,336	2,600	7,936
COMPARISON.									
Total for corresponding period of previous year	8,361	3,509 0 0	49,115 0	3,644 0 0	36 0 0	7,189 0 0	1,142	229	1,471
Per mile of railway per week for corresponding period of previous year	253	106 0 0	1,484 0	110 0 0	1 0 0	217 0 0	.....	.....	.....
Total to corresponding period of previous year	39,622	17,035 0 0	214,091 0	15,395 0 0	121 0 0	32,551 0 0	5,255	1,593	6,848

(a) Includes ballast train-miles, nil.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 1st November 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	17,130	4,910 0 0	110,990 0	5,130 0 0	20 0 0	10,070 0 0	1,993	(a) 1,530	3,523
Per mile of railway per week	310	88 0 0	2,010 0	93 0 0	1 0 0	182 0 0	.....	.....	.....
For previous 4 weeks of half-year	67,290	17,750 0 0	448,940 0	24,580 0 0	160 0 0	42,490 0 0	7,164	5,755	12,919
Total for 5 weeks ...	84,420	22,660 0 0	559,930 0	29,710 0 0	190 0 0	52,560 0 0	9,157	7,285	16,442
Total for 18 weeks of calendar half-year(b) ...	300,680	86,062 0 0	1,936,181 0	97,701 0 0	677 0 0	1,84,640 0 0	25,181	24,275	59,456
COMPARISON.									
Total for corresponding period of previous year	13,777	3,334 0 0	67,065 0	2,897 0 0	27 0 0	6,258 0 0	1,991	990	2,981
Per mile of railway per week for corresponding period of previous year	249	60 0 0	1,215 0	52 0 0	1 0 0	113 0 0	.....	.....	.....
Total to corresponding period of previous year	76,228	17,329 0 0	411,723 0	18,936 0 0	145 0 0	36,440 0 0	9,112	5,667	14,769
Total to corresponding period of previous calendar year ...	272,375	74,992 0 0	1,001,394 0	47,784 0 0	549 0 0	1,23,326 0 0	35,730	15,806	51,536

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of August 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	7,453	2,357 0 0	98,911 0	12,365 0 0	(a) 374 0 0	15,096 0 0	560	(d) 992	1,552
Or per mile of Railway ...	...	65 0 0	.....	340 0 0	.....	(e) 405 0 0	...	...	...
For previous 5 weeks of half-year.	26,348	10,395 0 0	327,413 0	51,139 0 0	1,396 0 0	62,930 0 0	2,580	4,596	7,176
Total for 6 weeks ...	35,801	12,752 0 0	426,324 0	63,504 0 0	1,770 0 0	78,026 0 0	3,140	5,588	8,728
COMPARISON.									
Total for corresponding week of previous year.	7,004	2,708 0 0	65,973 0	14,315 0 0	(b) 694 0 0	17,717 0 0	758	(e) 718	1,476
Per mile of Railway corresponding week of previous year.	...	74 0 0	.....	393 0 0	10 0 0	(c) 477 0 0	...	...	...
Total to corresponding date of previous year.	38,715	13,720 0 0	313,134 0	64,179 0 0	2,519 0 0	80,418 0 0	2,731	3,357	6,088

(a) Includes ferry earnings, Rs. 360

(b) Ditto

corresponding period, 1912, Rs. 350.

(c) Ballast train-miles, corresponding period, 1912, nil.

(d) Excludes ferry earnings.

(e) Ballast train-miles, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coach- ing.	Mer- chand- ise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	17,095	6,122 0 0	143,872 0	22,229 0 0	63 0 0	28,414 0 0	1,778	2,790	4,568
Or per mile of Railway ...	...	52 0 0	.....	190 0 0	1 0 0	243 0 0	...	...	...
or previous 5 weeks of half-year.	62,740	22,749 0 0	551,018 0	93,235 0 0	257 0 0	1,16,241 0 0	8,175	12,883	21,058
Total for 6 weeks ...	79,835	28,871 0 0	694,890 0	1,15,464 0 0	320 0 0	1,44,655 0 0	9,958	15,673	25,626
COMPARISON.									
Total for corresponding week of previous year.	15,044	5,180 0 0	99,529 0	14,950 0 0	583 0 0	20,713 0 0	2,136	(b) 2,243	4,379
Per mile of Railway corresponding week of previous year.	...	44 0 0	.....	128 0 0	5 0 0	177 0 0	...	...	...
Total to corresponding date of previous year.	83,419	25,996 0 0	480,277 0	80,602 0 0	1,292 0 0	1,07,890 0 0	8,819	11,656	20,475

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, 1912, nil.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 1st November 1913 on 802 miles open for all descriptions of traffic and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	97,000	Rs. A. P. 59,000 0 0	MDS. S. 526,000 0	Rs. A. P. 93,000 0 0	Rs. A. P. 11,000 0 0	Rs. A. P. 1,63,000 0 0	15,030	27,019	42,049
Or per mile of railway ...	120'95	73'29	653'42	115'53 0	13'86	202'48	18'74	33'56	52'30
For previous 3½ weeks of half-year ...	342,000	2,14,500 0 0	1,867,500 0	2,90,500 0 0	31,500 0 0	5,36,500 0 0	64,490	86,373	140,763
Total for 4½ weeks ...	439,000	2,73,500 0 0	2,393,500 0	3,82,500 0 0	42,500 0 0	6,99,500 0 0	69,520	113,292	182,812
COMPARISON.									
Corresponding period of previous year :-									
Proportion of one month	93,397	58,556 0 0	470,853 0	71,543 0 0	8,768 0 0	1,38,867 0 0	14,488	24,271	38,759
Approximate actuals ...	94,525	62,062 0 0	465,848 0	78,831 0 0	17,064 0 0	1,57,947 0 0	13,798	25,017	38,815
Per mile of railway corresponding period of previous year ...	116'46	73'01	584'91	88'87	10'89	172'77	18'06	30'16	48'21
Total to corresponding date of previous year ...	426,118	2,64,463 0 0	2,200,753 0	3,28,064 0 0	40,461 0 0	6,32,988 0 0	65,970	111,585	177,555

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 1ST NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 1ST NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 1ST NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 1ST NOVEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
805	Rs. 1,63,000	Rs. 202'48	805	Rs. 1,38,867	Rs. 172'77	805	Rs. 33,18,105	...	805	Rs. 36,70,825	...	Rs. 1,47,280	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A. P.	Rs.	A. P.
Approximate earnings for the week ending 8th November 1913.	Coaching	10,887	0 0	20,991	0 0
	Goods	9,999	0 0		
	Other earnings	105	0 0		
Audited earnings for the corresponding period of 1912.	Coaching	12,041	0 0	22,998	0 0
	Goods	10,846	0 0		
	Other earnings	111	0 0		
	Decrease	...	...	2,007	0 0
Receipts per mile for the week ending 8th November 1913.	.....	.....	.....	411	9 5
Receipts per mile for the corresponding period of 1912.	.....	.....	.....	450	15 1
	Decrease	...	...	39	5 8
Receipts from the 1st October to 8th November 1913.	.....	.....	.....	1,51,216	0 0
Receipts for the corresponding period of 1912.	.....	.....	.....	1,62,768	0 0
	Decrease	...	...	11,552	0 0

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 8th November 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.		TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.				Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS S.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	105,000	67,500 0 0	428,500 0	71,500 0 0	9,500 0 0	1,48,500 0 0	14,392 17 95	24,565 30 52	38,957 48 47	
Or per mile of railway	130'92	84'16	532'30	88'82	11'8 0	184'78				
For previous 4½ weeks of half-year ...	439,000	2,73,500 0 0	2,393,500 0	3,83,500 0 0	42,500 0 0	6,99,500 0 0	69,520	113,292	182,812	
Total for 5½ weeks ...	544,000	3,41,000 0 0	2,822,000 0	4,55,000 0 0	52,000 0 0	8,48,000 0 0	83,912	137,867	221,769	
COMPARISON.										
Corresponding period of previous year:—										
Proportion of one month ...	94,810	63,969 0 0	389,735 0	69,855 0 0	8,119 0 0	1,41,942 0 0	14,922	23,220	38,142	
Approximate actuals	90,872	62,034 0 0	389,921 0	73,959 0 0	7,982 0 0	1,43,995 0 0	14,981	23,562	38,543	
Per mile of railway corresponding period of previous year ...	118'22	79'76	484'14	86'78	10'09	176'63	18'61	28'84	47'45	
Total to corresponding date of previous year ...	520,928	3,28,432 0 0	2,590,488 0	3,97,919 0 0	48,580 0 0	7,74,931 0 0	80,892	134,805	215,6	

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 8TH NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 8TH NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 8TH NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 8TH NOVEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
805	1,48,500	184'78	805	1,41,943	176'63	805	39,66,605	...	805	38,12,768	...	1,53,837	...



The Calcutta Gazette

WEDNESDAY, NOVEMBER 26, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE REPORTS ON INLAND EMIGRATION UNDER THE ASSAM LABOUR AND EMIGRATION ACT, 1901 (VI OF 1901), FOR THE YEAR ENDING THE 30TH JUNE 1913.

FINANCIAL DEPARTMENT.

EMIGRATION.

CALCUTTA, THE 25TH NOVEMBER 1913.

RESOLUTION. No. 5124.

READ—

The reports on Inland Emigration under the Assam Labour and Emigration Act, 1901 (VI of 1901), for the year ending the 30th June 1913, submitted by the Superintendent of Emigration, Calcutta, and the District Superintendents and Assistant Superintendents of Emigration.

THE reports under review deal with the areas comprised within the Presidency of Bengal as constituted at present. No administrative measure of importance was introduced during the year under report.

2. The number of emigrants of all classes recruited in Bengal, Bihar and Orissa, Madras, the Central Provinces and the United Provinces and reported to have embarked at Goalundo during the year under review was 53,253 as against 53,577 in the preceding year. Of this number 43,085 were recruited by garden-sardars working under the control of approved associations, 1,744 by garden-sardars working under Chapter IV of the Act,

and 3,291 by licensed recruiters, as compared with 40,666, 3,760 and 4,319 respectively in the previous year. The number of emigrants from Native States, however, rose from 4,789 in 1911-12 to 5,133 in 1912-13. The steady increase during the last few years in the number of emigrants from Native States has attracted the attention of Government, and there is reason to believe that some residents of districts in British India are sent to Assam in contravention of the provisions of the Emigration Act on the plea that they come from Native States, to which the Act does not apply. The question of undertaking legislation to prevent this abuse is now under the consideration of the Government of India.

3. Recruiting operations were conducted only in the districts of Bankura, Birbhum, Burdwan, Midnapore and the 24-Parganas. The total number of emigrants registered in these districts under Chapters III and IV of the Act was 892 and 314 respectively as against 1,699 and 1,001 in the preceding year. All the labourers recruited by garden-sardars under Chapter IV of the Act were put on contract, but 44 emigrants recruited by licensed contractors for the Surma Valley Districts were forwarded without contract. One thousand three hundred and ninety-seven unindentured emigrants were recruited by garden-sardars accredited to the local agents of approved associations as against 1,303 in the year 1911-12. As in previous years the work of these local agents was generally satisfactory.

Unfavourable reports regarding the conduct of some of the local agents employed by individual employers and firms were received during the year under review, and there is reason to suspect that the success of these private local agents is due in a large measure to the employment of unlicensed recruiters.

4. During the year under report only three licensed contractors worked in this Province as against 10 in the previous year. The total number of recruiters licensed on their behalf was 52, or 24 less than in the year 1911-12. The licenses of eight recruiters were, however, subsequently cancelled for irregularities and misconduct. Of the 1,027 garden-sardars employed during the year in this Province, 52 worked under the ordinary procedure of Chapter IV of the Act and 975 under the control of approved associations.

5. The number of criminal cases in connection with recruitment was 36 as against 35 in the previous year, and the number of persons convicted was 25 as against 17 in the year 1911-12. The reports show increased vigilance on the part of registering and other officers.

6. The depôts, places of accommodation and rest-houses for emigrants were properly inspected and maintained in good sanitary condition. No outbreak of epidemic disease was reported. There was no death among the 3,297 emigrants recruited under Chapter III of the Act during their journey to Goalundo, and only one out of the 3,291 emigrants who embarked died on the voyage. Among the sardari emigrants, of whom 44,836 arrived at Goalundo, four deaths were reported during their transit to that place and only two deaths occurred on steamers among the 44,829 who travelled to the labour districts, while among the 35,565 emigrants who passed through Chandpur, there was only one death. These figures indicate the efficiency of the arrangements made for the transport of emigrants.

7. Two hundred and seventy-four emigrants were repatriated during the year from the labour districts through Goalundo, and thirty-eight coolies who refused to embark at Goalundo on their way to the labour districts were also repatriated.

8. There was a decrease both in receipts and in expenditure incurred during the year in connection with the transport of labour to Assam, the figures being Rs. 9,531 and Rs. 23,242 respectively, as against Rs. 10,856 and Rs. 32,678 in the year 1912-13.

9. The Governor in Council desires to thank the local officers for their assistance in the administration of the Act, and in particular to express his appreciation of the work of Dr. Banks who held the office of the Superintendent of Emigration throughout the year.

By order of the Governor in Council,

H. L. STEPHENSON,
Secretary to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 24th November 1913.

Summary.—During the week under review light to moderate rain fell throughout the province, facilitating the ploughing of the land for and the sowing of *rabi* crops. Prospects so far are good. Harvesting of winter rice is proceeding and the outturn is reported to be good. Slight damage has been done by rain to ripe paddy in some places. Cattle-disease is reported from six districts. The average price of rice has fallen slightly as compared with that of the previous week. Agricultural loans were issued in Midnapore, Hooghly and Howrah.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEEDS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	0.54	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	0.79	8½	8½	
	Barrackpore	1.25	6½	6½	
	Barasat ...	(n)	(n)	7	
	Basirhat ...	0.77	7½	7	
2	NADIA ...	0.60	8½	8½	Weather seasonable. Prospects of standing crops are good. Sowing of <i>rabi</i> crops is proceeding. Harvesting of early <i>aman</i> paddy has commenced. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat and Daulatpura thanas.
	Kushtia ...	1.40	(n)	6½	
	Meherpur ...	0.90	7	7	
	Chuadanga...	0.93	7½	7½	
	Ranaghat ...	0.57	8	7½	
3	MURSHIDABAD	1.08	8½	8½	Weather seasonable. Condition of standing crops fair. Cattle-disease is reported from Mirzapur police-station (Jangipur).
	Lalbagh ...	1.02	8½	8	
	Jangipur ...	1.01	8½	8½	
	Kandi ...	0.93	{ 9½(Old) 10(New) }	{ 9½(Old) 10(New) }	
4	JESSORE ...	Nil	8	8	Weather seasonable. The recent rain has done good to the standing crops, and has facilitated the agricultural operations. Rice is being imported into Narail and Magura. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. No cattle-disease is reported.
	Jhenidah ...	1.06	7	7	
	Magura ...	1.35	8	8	
	Narail ...	0.46	6½	6½	
	Bangaon ...	0.92	8	8	
5	KHULNA ...	0.87	{ 9 10*	{ 8 9½*	Weather seasonable. Sowing of <i>rabi</i> crops and harvesting of early winter rice continuing. Prospects of winter rice and <i>rabi</i> crops are good. Fodder and water are sufficient. Rinderpest reported from Bagerhat and Paikgacha thanas.
	Satkhira ...	1.47	{ 7 8½*	{ 7 8½*	
	Bagerhat ...	0.94	7½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. 0·30	8	8	Weather seasonable. Sowing of <i>rabi</i> crops and harvesting of early winter rice is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from the Raniganj thana. Export of rice is reported from Katwa.
	Asansol ...	0·90	8½	8	
	Katwa ...	0·78	8½	9½	
	Kalna ...	0·59	7	7½	
7	BIRBHUM ...	1·00	8½	8	Weather seasonable. Fodder and water sufficient. Gram and wheat cultivation is going on. No cattle-disease is reported.
	Rampurhat...	1·61	8	8	
8	BANKURA ...	0·25	11½	10	Weather seasonable. Sowing of <i>rabi</i> crops is continuing. Standing crops are doing well. Harvesting of winter paddy has commenced. Fodder and water are sufficient.
	Vishnupur...	0·35	10	10	
9	MIDNAPORE	0·54	8½	8½	Weather seasonable. Prospects of winter rice are good in Ghatal, but not very hopeful in Contai. Harvesting of winter rice has commenced in places. Some damage has been done to ripe paddy in Contai, Pingla and Sabong thanas by rainfall. Fodder and water are sufficient except in Contai, where there is a dearth of fodder. No cattle-disease is reported. Agricultural loans issued during the week amount to Rs. 6,802.
	Ghatal ...	0·54	8	8	
	Tamluk ...	(n)	(n)	6½	
	Contai ...	1·49	7½	8½	
10	HOOGHLY ...	0·92	(n)	7½	Weather cold. Harvesting of winter rice has commenced; outturn is good. The price of rice has fallen slightly everywhere. No cattle-disease. Fodder and water are sufficient. Rupees 130 were given in agricultural loans to six persons in the Arambagh subdivision.
	Serampore ...	0·98	(n)	7	
	Arambagh ...	0·57	(n)	8½	
11	HOWRAH ...	0·40	7½	7½	Weather seasonable. Condition of standing paddy crops is reported to be excellent in those parts which have not been affected by the floods and favourable even in parts affected thereby where seedlings have been replanted. Sowing of <i>boro</i> paddy and planting of potatoes are going on. Fodder is short in some areas. Agricultural loans are being given.
	Ulubaria ...	0·67	7	7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	0.45	6½	6½	Weather seasonable. The prospects of standing crops are good. Sowing of <i>rabi</i> crops has been facilitated by recent rain. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	0.50	6½	6½	
	Nator ...	0.32	6	6	
13	DINAJPUR ...	Nil	8½ ₁₆	8	Weather seasonable. Ploughing and sowing of <i>rabi</i> crops continue. Prospect of winter rice is fair. Stock of rice and fodder is sufficient. Export of rice continues on a small scale except at Thakurgaon. No cattle-disease.
	Thakurgaon	Nil	8	8	
	Balurghat ...	Nil	8½ ₁₆	8	
14	JALPAIGURI	0.73	7¼	7¼	Weather seasonable. Condition and prospects of winter rice are fair. Tobacco and mustard seedlings are doing well. No want of fodder, water and food-grains.
	Alipur ...	Nil	6	6	
15	DARJEELING	0.34	7	7	Weather cold and clear. Wheat being sown. Winter rice ready for harvesting in some places in the Terai. Winter paddy and potatoes progressing well. Harvesting of <i>bara marua</i> has commenced.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	7	
16	RANGPUR ...	Nil	6	6	Planting of potatoes is still in progress and the sowing of the other <i>rabi</i> crops almost finished. Prospects of winter rice are good. Rangoon rice still sells in the market. Fodder and water are sufficient. No cattle-disease.
	Nilphamari	Nil	6½	6	
	Kurigram ...	Nil	6½	6	
	Gaibanda ...	0.11	6	6	
17	BOGRA ...	0.26	6	6½	Weather cold. Prospects of winter rice are good. Sowing of potatoes, pulses and mustard continues. Fodder and water are sufficient. Harvesting of winter rice has commenced in places. No cattle-disease.
18	PABNA ...	0.84	6¼	6¾	Weather cold. Sowing of barley and linseed is nearing completion. Harvesting of early winter commenced. Prospects of winter crops are good. No cattle-disease.
	Sirajganj ...	0.20	6½	(n)	

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	0.12	8	8	Weather seasonable. Prospects of winter rice are good. Harvesting has commenced. Sowing of <i>rabi</i> crops is still going on. Prospects are good. Fodder and water are sufficient. Cattle-disease is reported from Shibganj and Habipur thanas.
20	COOCH BEHAR	0.03	7	6½	Weather seasonable. Washing of jute not yet finished. Preparation of lands for tobacco and transplantation of seedlings going on briskly. Sowing of mustard seeds and other winter crops still continues. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	1.14	6½	7	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	1.16	6¼	6½	
	Narayanganj ...	1.16	6¾	7	
	Munshiganj ...	0.08	6¾	6½	
22	MYMENSINGH	0.16	6	5½	Weather seasonable. Harvesting of winter paddy has commenced; outturn is expected to be normal. No cattle-disease.
	Jamalpur ...	0.02	6½	6½	
	Tangail ...	0.50	6	6	
	Netrakona ...	0.26	7	7	
	Kishorganj	0.27	6¼	6¼	
23	FARIDPUR ...	1.54	6½	6¾	Weather seasonable. Prospects of winter rice are fair. The rain has facilitated the ploughing and sowing operations for <i>rabi</i> crops.
	Goalundo ...	1.25	{ 6 6¼	{ 6 6½	
	Madaripur ...	0.50	{ 6½ 7	{ 6½ 7	
	Gopalganj†	(n)	(n)	7½	
24	BAKARGANJ (BARISAL).	1.43	{ 6¼ 7 8½	{ 6¼ 7 8½	Weather seasonable. Recent rain has caused some damage to standing crops. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease.
	... ..	0.80	6¼	6¼
	... ..	0.45	{ 6½ 7½	{ 7 8
	... ..	0.94	{ 6½ 7½	{ 6½ 7½

...cca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the ...es for Kapasia thana are reported here. ...y near to Gopalganj, is shown here.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	2.71	9½	9½	Weather cloudy with occasional rain. Harvesting of early winter rice is nearly finished. Some damage has been done to winter rice by unseasonable rain. Fodder and water are sufficient. No cattle-disease.
	Cox's Bazar	9.06	7	9	
26	TIPPERA (COMILLA).	1.18	6½	6½	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy has commenced. Some damage to paddy by <i>ufra</i> is reported from Muradnagar. Fodder and water are sufficient.
	Brahmanbaria.	1.13	7	7	
	Chandpur ...	0.45	6¾	6½	
27	NOAKHALI ...	0.73	8	8½	Weather seasonable. Harvesting of winter rice continues. No cattle-disease.
	Feni ...	1.20	9½	9½	
28	CHITTAGONG HILL TRACTS.	1.62	9	9	Weather cloudy. Prospects of crops are fair. Cattle-disease is reported from Bandarband.

CALCUTTA,
The 25th November 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 22nd November 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 22ND NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 23RD NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	269	23,865	308	361	32,270	556
Jute ...	182	77,150 ^o	989	889	248,440 [†]	3,973
Firewood ...	62	47,875	729	85	69,875	1,114
Other articles ...	704	142,790	1,842	663	158,803	2,243
Total ...	1,217	291,680	3,868	2,001	509,388	7,886
Empty boats and rafts ...	690	...	1,245	608	...	1,482
GRAND TOTAL ...	1,907	291,680	5,113	2,609	509,388	9,368

^o Weight by canal measurement, 82,287½ maunds.
[†] Ditto ditto 271,925 "

CALCUTTA,
The 25th November 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of November 1913.

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cambu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
Dacca Division.	1. Dacca, Sadar ...	8 4	8 8	8 0	12 0	12 0	11 0	...	...	...	6 14	6 12	7 12	...	...	...
	2. " Narayanganj ...	8 14	8 14	...	11 7	11 7	...	...	...	...	6 10	6 10	7 9	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	6 6	7 0	8 2	...	...	...	...	...	...
	4. " Munshiganj (a) ...	...	...	...	...	...	...	6 8	9 0	...	7 0	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	10 0	...	...	...	5 12	6 4	8 0	6 0	6 8	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	6 6	6 6	8 3	8 0	8 3	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	6 11	6 11	8 12	7 12	6 14	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	9 0	...	6 0	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	7 0	6 8	9 0	...	9 0	...	...	...	...
	10. Faridpur, Sadar ...	...	...	14 0	...	...	14 0	6 4	6 4	9 0	7 0	7 0	...	...	...	...
	11. " Rajbari (Goa- lundo). ...	9 0	10 0	12 0	20 0	20 0	22 0	6 0	6 12	8 12	6 8	7 4	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	7 0	6 8	8 8	8 8	8 8	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	7 8	6 4	8 8	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 4	6 4	8 0	6 8	6 8	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 4	6 4	8 4	6 8	6 8	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	7 0	6 8	8 0	8 0	8 0	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	6 0	5 15	8 0	6 6	6 4	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	9 8	9 0	8 8	9 8	9 0	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	9 0	9 0	9 0	9 0	9 0	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	6 8	6 5	7 8	6 9	6 6	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	6 8	6 8	9 0	7 8	7 8	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 13	7 10	8 15	8 5	8 4	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	...	...	...	...	...	...	7 12	7 12	9 0	8 12	8 11	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	8 8	8 0	11 0	9 8	9 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...
Rajshahi Division.	26. Rajshahi, Boalia (Sadar) ...	9 0	9 12	9 12	12 12	12 12	15 12	6 12	6 12	9 6	7 14	7 2	...	...	...	...
	27. " Nator (a) ...	...	9 8	10 8	...	...	...	...	6 0	9 0	...	7 8	...	...	...	...
	28. " Naugaon (a) ...	...	...	11 0	...	...	...	...	6 8	9 4	...	7 0	...	...	...	...
	29. Dinajpur, Railway Bazar Hât. ...	10 4	9 10	11 7	...	...	...	7 13	7 13	10 4	8 6	8 6	...	...	...	...
	30. Jalpaiguri, Sadar ...	8 0	9 0	8 8	...	...	...	6 4	6 0	9 0	7 4	7 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	6 0	6 0	9 0	6 8	6 8	...	...	...	...
	32. Rangpur, Sadar ...	...	...	10 0	...	...	...	5 8	5 0	9 0	6 0	5 8	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 0	9 8	7 0	7 0	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	...	...	...	6 8	6 0	...	...	...	...
	35. Bogra ...	...	...	10 8	...	...	...	4 8	4 8	9 0	6 6	6 0	...	...	...	...
	36. Pabna, Sadar ...	...	...	...	...	...	...	6 6	6 12	8 13	7 2	7 0	...	...	...	...
	37. " Serajganj ...	...	...	10 0	...	...	...	6 8	6 8	8 8	7 1	7 1	...	...	...	...
	38. Malda, English Bazar ...	10 0	10 0	12 0	12 0	12 0	12 0	7 0	7 0	8 0	8 0	8 0	...	...	...	...
	39. " Balia Nawabganj ...	11 0	11 0	13 0	18 0	15 0	20 0	7 8	7 12	8 12	8 0	8 2	...	...	...	...

(a) Not received.

**Prices-current (retail) of Food-grains, Salt, etc., in
November**

DISTRICTS AND MARKETS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cadian Pea (<i>Cajanus Indicus</i>).		
		re- turn.	Next preced- ing return.	Correspond- ing return of last year.	re- turn.	Next preced- ing return.	Correspond- ing return of last year.	re- turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	10 0	$\left\{ \begin{smallmatrix} 10 & 0 \\ 12 & 0 \end{smallmatrix} \right.$	11 0	...	...	...	7 12	$\left\{ \begin{smallmatrix} 7 & 12 \\ 8 & 0 \end{smallmatrix} \right.$	8 0
	2. " Narayanganj ...	9 6	10 0	11 13	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj (a) ...	...	10 0	11 0	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	10 0	10 0	11 0	...	...	...	7 12	7 8	8 0
	6. " Kishorganj ...	9 0	10 0	10 0	...	...	...	6 6	6 6	8 0
	7. " Jamalpur ...	9 0	8 14	11 6	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	9 0	8 0	...	...	...	6 0	6 0	8 0
	10. Faridpur, Sadar ...	...	...	15 0	...	...	...	6 4	6 8	7 8
	11. " Rajbari (Goalnudo) ...	11 0	...	13 8	...	...	...	8 0	8 0	7 8
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	9 0	...	...	...	7 0	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	9 0	8 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	10 0	10 0	10 0	...	...	...	7 8	7 8	7 0
	19. " Cox's Bazar ...	...	...	...	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	7 8	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar) ...	9 0	9 0	11 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	12 12	13 8	12 12	...	...	...	8 4	8 4	7 14
	27. " Nator (a) ...	...	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon (a) ...	...	...	13 0	...	...	...	...	8 0	8 0
	29. Dinajpur, Railway Bazar Hât ...	9 10	9 10	11 7	...	...	...	8 6	8 6	9 0
	30. Jalpaiguri, Sadar ...	10 0	10 0	9 12	...	...	...	8 0	8 0	7 12
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	9 0	...	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	7 8	7 8	...
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra ...	...	...	7 14	...	...	...	7 14	7 14	7 14
	36. Pabna, Sadar ...	...	...	12 0	...	...	...	8 0	8 0	7 8
	37. " Sirajganj ...	...	...	10 0	...	...	...	7 11	7 11	8 8
	38. Malda, English Bazar ...	10 8	10 8	11 0	...	13 0	...	7 0	7 0	8 8
	39. " Balia Nawabganj ...	13 8	13 8	13 0	...	...	...	8 0	7 0	13 0

(a) Not received.

CALCUTTA,
The 24th November 1913.

the districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	16 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	16 0†	16 0†	17 12†	2 8 0	2 8 0	2 4 0	3
...	16 0	...	18 0	...	2 8 0	2 0 0	4
...	16 0	16 0	17 8	2 3 0	2 4 0	2 2 0	5
...	16 0	16 0	13 5	2 4 0	2 4 0	2 8 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
5 0	5 0	...	16 0	16 0	18 8	...	...	...	10
7 0	7 0	...	16 0	16 0	16 0	...	...	...	11
...	17 8	18 0	18 0	2 2 0	2 2 0	2 2 0	12
...	16 0	16 0†	16 8†	2 7 0	2 3 0	2 4 0†	
...	20 0†	17 0†	20 0†	2 0 0	...	2 0 0	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	18 0	16 0	16 0	2 4 0	2 4 0	2 4 0	17
5 4	5 4	...	22 0	22 0	22 0	1 12 0	1 12 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	21
...	21 0	21 0	20 0	1 13 0	1 13 3	1 12 3	22
...	16 0†	16 0†	20 0†	2 2 0†	2 2 0†	2 0 0†	23
...	16 0	16 0†	20 0†	1 14 6	1 14 6†	1 11 6†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 3	26
...	15 12	15 12	...	2 8 0	2 8 0	27
6 8	6 8	...	...	15 0	17 12	...	...	...	28
...	18 0	18 0	18 0	2 3 0	2 3 0	2 2 6	29
...	18 0	18 0	17 0	2 4 0	2 4 0	2 5 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	...	2 3 0	2 3 0	...	33
...	16 0	16 0	...	2 3 0	2 3 0	...	34
8 4	8 4	...	19 14	19 8	19 8	2 10 0†	2 10 0†	...	
...	18 4	18 4	17 12	...	...	...	35
...	18 2†	18 2†	17 8†	...	...	...	36
6 0	6 0	...	19 6	19 6	18 4	...	...	...
...	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	37
...	18 0	18 0	18 0	2 0 0	2 0 0	2 2 0	38

† Karkatch.

‡ Crushed.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 10 0 to 6 0 0 }	5 8 0	{ 6 10 0 to 7 0 0 }	4 14 0	{ 4 8 0 to 5 0 0 }	4 8 0	5 0 0	4 9 0	8 4 0	7 12 0	7 12 0	8 0 0
2. Chittagong...	2 6 0	2 8 0	4 2 0	4 10 0	6 0 0	6 0 0	...	...	5 4 0	5 8 0	6 8 0	6 8 0	6 4 0	7 8 0
3. Rangpur ..	3 0 0	2 0 0	7 0 0	4 8 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 0 0	6 0 0	6 0 0	7 0 0
4. Pabna ...	3 8 0	2 10 0	5 12 0	4 8 0	8 12 6	7 12 0	3 12 0	...	5 6 0	...	6 5 4	5 0 0	6 3 0	7 0 0

Prices of jute, loose.

Marts.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj ...	11 8 0	{ 8 8 0 to 10 0 0 }
Chandpur ...	{ 5 0 0 to 8 8 0 }	{ 7 8 0 to 9 8 0 }
Madaripur(n) ...	.....	.....
Mymensingh ...	10 8 0	9 0 0
Sirajganj ...	{ 10 3 0 to 12 12 0 }	{ 7 8 0 to 9 12 0 }
Rangpur ...	12 0 0	8 8 0

(n) Not received.

mentioned Marts of Eastern Bengal for the first-half of November 1913.

FORTY STANDARD SEERS.

LINSEED.		COTTON, UN-GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	56 0 0	50 0 0	2 4 0	2 2 0	18 8 0	19 4 0	4 8 0	5 0 0	2 4 0	2 1 0(a)	1. Dacca.
7 0 0	10 0 0	...	20 0 0	55 0 0	48 0 0	1 12 0	1 13 0	17 4 0	20 0 0	5 0 0	5 0 0	1 13 0	1 12 9(b)	2. Chittagong.
...	...	...	...	56 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 8 0	5 0 0	4 8 0	2 6 0	2 4 0(a)	3. Rangpur.
4 12 0	...	...	...	56 0 0	51 0 0	$\left\{ \begin{array}{l} 2 0 0 \\ 2 2 0^* \end{array} \right.$	$\left\{ \begin{array}{l} 2 3 0 \\ 2 4 0^* \end{array} \right.$	$\left. \begin{array}{l} 17 0 0 \\ 18 4 0 \end{array} \right\}$	$\left. \begin{array}{l} 18 4 0 \\ 4 8 0 \end{array} \right\}$	4 12 0	$\left\{ \begin{array}{l} 2 5 3 \\ 2 1 6 \end{array} \right.$	$\left\{ \begin{array}{l} 2 3 0(a) \\ 2 1 7(c) \end{array} \right.$	$\left. \begin{array}{l} 4. Pabna. \end{array} \right\}$	

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatch.

CALCUTTA,

The 24th November 1913.

J. R. BLACKWOOD

Director of Agriculture, Bengal.

PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
November

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Average.			Cheapest.			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
									Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.						
BENGAL.																				
PRESIDENCY DIVISION.	1	24-Parganas ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
	2	Calcutta ...	8 12	8 12	11 0	11 12	11 12	12 0	5 12	5 10	7 0	8 0	7 14	9 0	11 12	11 12	10 0	...	...	...
	3	Nadia ...	10 0	10 0	10 5	12 4	12 4	...	7 7	7 4	8 0	9 2	8 6	9 2	...	...	...	...	...	...
	4	Murshidabad ...	10 0	10 0	12 4	14 0	14 0	16 0	8 4	8 3	9 8	8 6	8 6	9 12	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 0	7 0	7 0	8 0	8 0	8 0	8 8	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 0	8 6	9 8	...	...	...	...	...	...
BURDWAN DIVISION.	7	Burdwan ...	...	...	...	...	...	...	10 0	9 0	9 8	10 0	9 8	10 8	...	...	...	...	...	...
	8	Birbhum ...	10 0	10 0	10 0	...	...	...	8 0	8 0	9 0	8 0	8 0	9 0	...	...	...	...	...	...
	9	Bankura ...	8 8	8 8	11 0	...	...	...	9 8	8 12	10 0	10 0	9 8	10 0	...	...	...	...	...	...
	10	Midnapore ...	10 0	9 12	10 0	...	...	...	8 4	7 14	9 10	8 9	8 4	9 15	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	7 0	7 4	8 0	7 8	7 9	9 0	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 8	7 0	8 0	8 8	8 3	9 0	...	...	...	...	...	...
	13	Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	6 0	6 0	6 0	7 0	7 0	7 0	...	...	...	...	...	...

CALCUTTA,

The 24th November 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEERS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS.

MARUA OF RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>dāl</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	10 8	10 8	10 8	...	...	...	8 8	9 0	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	1
...	8 0	8 0	10 0	11 12	11 12	11 0	12 0	12 0	10 0	8 0	8 0	10 0	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	13 5	13 5	12 4	...	...	...	8 0	8 0	8 0	21 5	20 0	20 0	1 14 0	2 0 0	2 0 0	3
...	15 0	15 0	13 8	...	...	...	9 0	9 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	2 0 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 0	12 0	12 0	...	...	...	8 0	8 0	10 0	20 8	20 8	21 0	1 14 0	2 0 0	1 15 0	7
...	11 0	11 0	12 0	...	...	...	7 0	7 0	8 0	18 0	18 0	18 0	2 2 0	2 2 0	2 2 0	8
...	11 8	12 0	12 0	...	...	...	8 0	8 8	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	9
...	10 0	10 0	9 8	...	...	...	7 8	7 8	8 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10
...	9 0	9 0	11 0	...	...	...	8 0	8 0	8 0	18 0	18 0	20 0	2 0 0	2 0 0	2 0 0	11
...	10 8	10 8	12 8	...	...	...	8 0	8 0	9 8	20 0	20 0	20 0	1 14 0	1 14 0	1 12 6	12
8 0	8 0	10 0	...	...	...	9 0	9 0	9 0	12 0	12 0	12 0	6 8	6 8	6 8	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 12 0	7 12 0	6 12 0	6 0 0	6 4 0	5 6 0	4 14 0	5 0 0	4 6 0	4 8 0	4 8 0	3 10 0
2	Burdwan	6 0 0	6 0 0	6 0 0	{ 4 2 0 to 4 4 0 }	{ 4 4 0 to 4 12 0 }	{ 4 4 0 to 4 12 0 }	3 12 0	{ 3 12 0 to 4 2 0 }	{ 4 0 0 to 4 2 0 }	...	...	...
3	Midnapore	6 0 0	6 0 0	4 6 0	5 0 0	5 12 0	4 4 0	4 12 0	5 0 0	4 2 0	...	...	...
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	6 8 0	6 8 0	6 4 0
2	Burdwan	...	...	...	4 13 0	4 13 0	4 0 0	...	...	...	{ 5 4 0 to 6 12 0 }	{ 5 4 0 to 6 12 0 }	6 4 0
3	Midnapore	...	...	...	...	...	...	5 0 0	5 0 0	6 4 0	{ 6 12 0 to 7 6 0 }	{ 6 12 0 to 7 6 0 }	8 0 0
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	54 0 0	54 0 0	49 0 0	6 6 0	6 6 0	6 12 0	400 0 0	...	...	Per 100 pieces. 400 0 0	400 0 0	400 0 0
2	Burdwan	{ 51 0 0 to 52 0 0 }	51 0 0	48 0 0	...	...	...	...	...	...	...	...	...
3	Midnapore	{ 55 0 0 to 62 0 0 }	55 0 0	50 0 0	12 4 0	12 0 0	10 0 0	4 4 0	4 4 0	3 12 0	...	...	...
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	0 10 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	1 14 0	...	...	...
2	Burdwan	0 7 0	0 6 9	0 6 6	1 14 0	1 14 0	1 15 0	...	...	...	...	...	...
3	Midnapore	0 6 0	0 6 0	0 5 0	2 0 0	2 0 0	2 0 0	...	...	...	...	...	...

CALCUTTA,
The 24th November 1913.

tioned Marts of Presidency and Burdwan Divisions on the 15th November 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR BAGI (<i>Eleusine corocana</i>).			(GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>)).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 4 0	3 4 0	3 0 0	3 8 0	3 8 0	3 12 0	...	...	...	...	...	...	3 8 0	3 8 0	3 4 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 4 0 to 3 13 0	3 2 0 to 3 12 0	3 2 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED			SUGAR (RAW).			COTTON (CLEANED).			JUTE						Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 10 0	6 10 0	7 8 0	5 8 0	5 8 0	5 0 0	27 0 0	27 0 0	26 0 0	8 12 0	8 12 0	7 8 0	...	...	...	1
...	...	...	6 8 0 to 7 4 0	6 0 0 to 6 8 0	5 12 0	...	24 0 0 to 34 0 0	...	...	...	...	...	...	...	2
...	...	...	7 4 0	7 8 0	7 12 0	32 8 0	30 0 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	1 8 0	1 8 0	1 8 0	1 2 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	1 0 0	1 0 0	0 7 0	...	...	...	...	...	...	...	...	...	2
...	...	...	0 9 0	0 9 0	0 8 0	2 0 0 to 4 12 0	2 0 0 to 4 12 0	2 0 0 to 4 12 0	...	...	...	...	...	...	3
BRAN.			OATS.			KEROSENE OIL.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 6 0	3 8 0	3 8 0	2 12 0	2 0 3	2 0 3	2 0 3	...	...	...	...	...	...	1
2 4 0	2 4 0	2 5 0	...	...	...	2 4 3	2 4 3	2 1 6	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 3	2 2 3	2 1 0	...	...	...	...	...	...	3

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 22nd November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
16th Nov. 1913	8 A.M.	7.9	7.9	10.4	Zero is placed at mean sea-level.
17th " "	"	7.8	7.8	10.1	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
18th " "	"	7.8	7.8	9.7	
19th " "	"	7.5	7.5	9.3	
20th " "	"	7.2	7.2	9.0	
21st " "	"	6.9	6.9	8.9	
22nd " "	"	6.7	6.7	8.7	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 22nd November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 22nd November 1913.

Date.	Hour.	Height of surface above or below zero, minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
16th Nov. 1913	11 A.M.		46.30	47.00	The top platform of the masonry gauge has a referring bench-mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
17th " "	"		46.20	46.90	
18th " "	"		46.10	46.70	
19th " "	"		46.10	46.50	
20th " "	"		46.00	46.35	
21st " "	"		45.90	46.20	
22nd " "	"		45.80	46.10	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 22nd November 1913.

M. N. MUKERJI,
for Executive Engineer, Rajshahi Divn.

IRRIGATION DEPARTMENT, BENGAL.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1913-14.

Area leased for irrigation up to end of October 1913.

CIRCLE.	District.	Canal.	Estimated full discharge.	Average discharge in month.	Discharge utilized.	Approximate area of land irrigated during the year up to the end of the month.	Approximate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.						RAINFALL 1913-14.		RAINFALL 1912-13.		REMARKS.	
								Long-term leases.	SEASON'S LEASES.					Grand Total.	During month.	Up to end of month.	During month.		Up to end of month.
									Kharif.	Rabi.	Sugarcane.	Hot-weather.	Total.						
SOUTH-WESTERN	{ Midnapore Howrah	Midnapore	1,411	661	693	69,708	71,704	66,027	3,704	...	...	...	3,734	3.57	63.99	3.37	59.42	
		Panchkura	522	45	23	3,776	8,436	7,682	195	...	...	...	195	2.24	73.91	6.06	49.22	
		Tidal Reaches, Ranges I and II	...	...	...	...	...	...	...	...	...	...	...	5.87	65.49	3.33	39.01	
		Total Midnapore Canal	...	...	...	73,484	80,130	73,709	3,899	...	...	...	3,899	...	...	...	...
	{ Burdwan Hooghly.	Total of the corresponding period of last year.	...	...	...	...	...	68,673	11,729	...	...	...	11,729	...	...	...	...
		Eden Canal	1,000	228	228	23,311	26,023	23,153	135	...	3	...	133	4.91	63.36	6.95	47.76		
		Total of the corresponding period of last year.	...	...	...	...	...	24,332	1,335	512	...	...	1,847	...	...	...	...
		GRAND TOTAL	...	...	...	96,795	106,153	96,892	4,034	...	3	...	4,037	...	...	...	...
		GRAND TOTAL OF THE CORRESPONDING PERIOD OF LAST YEAR.	...	...	...	...	...	93,005	13,064	512	...	...	13,576	...	...	...	...
				

CALCUTTA,

*The 25th November 1913.*S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of September 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.										1912-13					
	WEIGHT OF CARGO.			RAFTS.			TOLLAGE.			WEIGHT OF CARGO.			RAFTS.			TOLLAGE.
	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	No.	During the month.	To end of the month.	Rs.	During the month.	To end of the month.	Tons.	During the month.	To end of the month.	C. ft.	Rs.
1	2	3	4	5	6	7	8	9	10	11	12	13				
	Tons.		Tons.	No.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.				
<i>I.—Major Works.</i>																
Midnapore Canal	...	9,613	50,306	777	21,522	3,899	20,316	5,989	1,381	13,354	3,116	22,197				
Hijli Tidal Canal	...	4,047	38,392	.....	1,255	2,414	26,371	7,177	43,840	1,426	4,180	29,030				
Total	...	13,660	88,698	777	22,777	6,313	46,687	13,166	1,634	14,780	7,296	51,227				
<i>II.—Minor Works and Navigation.</i>																
Calcutta and Eastern Canals	...	30,785	151,637	1,099	13,173	20,353	105,793	32,602	684	20,912	22,729	113,990				
Tolly's Nala	...	23,010	97,813	1,820	14,413	8,006	33,633	16,573	5,103	19,459	6,749	43,361				
Madaripur Bhil Route	...	1,576	14,245	300	865	4,217	50,177	2,054	19,522	36,079	19,232	74,498				
Total	...	55,371	263,695	3,219	28,451	32,576	189,603	51,229	25,309	76,450	48,710	2,31,849				
Nadia Rivers	...	16,179	58,559	86,400	172,350	3,946	10,724	16,613	23,466	182,593	2,494	10,024				
GRAND TOTAL	...	71,550	322,254	89,619	200,801	36,522	200,327	67,842	48,775	259,043	51,204	241,873				

CALCUTTA,

The 25th November 1913.

S. N. BANARJEE,

Under-Secy. to the Govt. of Bengal

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 15th November 1913, on 2,504.82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	720,724	6,21,143 0 0	84,20,779 0	13,30,811 0 0	21,810 0 0	19,93,764 0 0	182,683	233,349	436,232
Or per mile of railway ...	.....	247 15 8	.....	539 4 6	8 11 4	795 15 6	.....	.....	.....
For previous 5½ weeks of half-year.	3,582,537	32,08,950 0 0	4,69,34,934 0	75,99,803 0 0	2,72,830 0 0	1,10,81,583 0 0	1,023,447	1,432,467	2,455,914
Total from 1st Oct. ...	4,303,261	38,30,093 0 0	5,53,75,733 0	89,50,614 0 0	2,94,640 0 0	1,30,75,347 0 0	1,206,130	1,686,016	2,892,146
COMPARISON.									
Total for corresponding week of previous year.	622,620	5,92,993 0 0	86,48,163 0	14,49,824 0 0	—92 0 0	20,42,725 0 0	161,439	259,511	420,950
Per mile of railway corresponding week of previous year.	.....	246 0 5	.....	601 8 3	—0 0 7	847 8 1	.....	.....	.....
Total from 1st October of previous year.	3,989,501	38,39,108 0 0	5,49,48,209 0	91,71,035 0 0	2,96,764 0 0	1,33,06,908 0 0	1,072,811	1,742,579	2,815,390

(a) The decrease is chiefly in coal.

1913-14. Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,505.88	First 11 days of Oct. ...	1,085,772	9,72,951	1,26,10,866	21,09,529	87,870	31,70,350	805	700,845	4 8 5
2,505.88	Week ended 18th " ...	598,889	5,30,500	86,90,308	13,60,696	55,920	19,47,116	777	441,982	4 6 6
2,505.88	" " 25th " ...	617,422	5,55,154	96,81,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
2,505.88	" " 1st Nov. ...	609,452	5,26,840	80,79,383	12,66,968	45,310	18,39,118	734	443,814	4 2 4
2,505.88	" " 8th " ...	671,002	6,23,505	78,92,573	13,39,923	31,810	19,95,238	796	427,781	4 10 8
2,504.82	" " 15th " ...	720,724	6,21,143	84,20,779	13,30,811	21,810	19,93,764	796	436,232	4 9 2
	Totals up to date ...	4,303,261	38,30,093	5,53,75,733	89,50,614	2,94,640	1,30,75,347	794	2,892,146	4 8 4

Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13—could. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,410.28	First 12 days of Oct. ...	1,123,638	11,18,657	1,45,37,928	23,59,450	1,18,792	35,06,899	871	744,681	4 13 3
2,410.28	Week ended 19th " ...	628,849	5,77,137	81,53,618	13,76,831	69,294	20,23,282	839	440,338	4 9 6
2,410.28	" " 26th " ...	561,435	5,12,213	74,72,874	11,93,690	69,294	17,75,197	737	416,769	4 4 2
2,410.28	" " 2nd Nov. ...	573,746	5,85,747	84,28,183	14,36,518	49,468	20,71,733	860	429,537	4 13 2
2,410.28	" " 9th " ...	576,332	5,51,070	88,96,174	15,42,227	—92	20,93,205	868	424,751	4 14 10
2,410.28	" " 16th " ...	622,620	5,92,993	86,48,163	14,49,824	—92	20,42,725	848	420,950	4 13 8
	Totals up to date ...	4,088,670	39,37,817	5,61,16,940	93,58,560	3,06,664	1,36,03,041	841	2,877,026	4 11 8

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 15th November 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	29,432	6,181 0 0	15,898 0	655 0 0	40 0 0	6,876 0 0	1,386	154	1,540
Or per mile of railway ...	.....	278 4 9	.....	29 7 10	1 12 10	309 9 5	.....	.....	.....
For previous 5½ weeks of half-year ...	131,026	27,442 0 0	61,843 0	2,903 0 0	130 0 0	30,475 0 0	7,744	858	8,602
Total from 1st October	160,449	33,623 0 0	77,741 0	3,558 0 0	170 0 0	37,351 0 0	9,130	1,012	10,142
COMPARISON.									
Total for corresponding week of previous year.	28,878	6,149 0 0	34,152 0	1,722 0 0	33 0 0	7,904 0 0	1,342	154	1,496
Per mile of railway corresponding week of previous year ...	.....	276 13 0	.....	77 8 6	1 7 9	355 14 0	.....	.....	.....
Total from 1st October of previous year ...	169,760	40,439 0 0	215,323 0	8,673 0 0	163 0 0	49,265 0 0	8,860	1,397	10,247

TARKESWAR BRANCH RAILWAY—concluded.*1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	39,885	8,511	13,953	661	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th " ...	21,861	4,216	10,319	480	20	4,716	212	1,540	3 1 0
22'21	" " 25th " ...	21,279	4,587	10,407	432	20	5,039	227	1,540	3 4 4
22'21	" " 1st Nov. ...	22,915	4,610	12,699	707	20	5,337	240	1,540	3 7 5
22'21	" " 8th " ...	25,086	5,518	14,465	623	40	6,181	278	1,540	4 0 3
22'21	" " 15th " ...	26,423	6,181	15,808	655	40	6,876	310	1,540	4 7 5
	Totals up to date ...	160,449	33,623	77,741	3,558	170	37,351	256	10,142	3 10 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
22'21	First 12 days of Oct. ...	40,560	9,600	30,980	2,275	36	11,911	313	2,752	4 5 3
22'21	Week ended 19th " ...	25,852	5,867	33,811	1,197	18	7,082	319	1,606	4 8 7
22'21	" " 26th " ...	28,762	6,198	28,167	892	18	7,108	320	1,518	4 10 11
22'21	" " 2nd Nov. ...	20,097	6,051	33,324	1,334	18	7,403	333	1,476	5 0 3
22'21	" " 9th " ...	29,086	7,445	30,364	1,442	33	8,920	402	1,628	5 7 8
22'21	" " 15th " ...	28,878	6,149	34,102	1,722	33	7,904	356	1,496	5 4 6
	Totals up to date ...	173,235	41,310	2,10,778	8,862	156	50,328	338	10,476	4 12 10

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 15th November 1913 on 192'12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	47,052	39,344 0 0	317,674 0	25,125 0 0	150 0 0	64,619 0 0	11,972	6,166	18,138
Or per mile of railway ...	.....	204 12 8	.....	130 12 5	0 12 6	336 5 7	.....	.....	.....
For previous 51 weeks of half-year.	228,403	1,95,812 0 0	1,926,184 0	1,55,315 0 0	440 0 0	3,51,567 0 0	66,684	39,050	105,734
Total from 1st October ...	275,455	2,35,156 0 0	2,243,858 0	1,80,440 0 0	590 0 0	4,16,186 0 0	78,656	45,216	123,872
COMPARISON.									
Total for corresponding week of previous year.	33,549	31,609 0 0	509,471 0	38,037 0 0	161 0 0	69,807 0 0	10,008	9,170	19,178
Per mile of railway, corresponding week of previous year.	.....	164 8 5	.....	197 15 9	0 13 5	363 5 7	.....	.....	.....
Total from 1st October of previous year.	253,055	2,33,368 0 0	2,607,744 0	2,37,557 0 0	638 0 0	4,71,563 0 0	67,276	61,755	129,031

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	55,226	615,303	47,667	100	1,02,993	341	28,818	3 9 2
192'12	Week ended 18th " ...	40,394	34,082	306,488	24,953	60	59,095	308	19,766	2 15 10
192'12	" " 25th " ...	39,496	35,141	329,235	29,540	60	65,041	339	19,099	3 6 6
192'12	" " 1st Nov. ...	36,089	31,387	372,276	23,312	70	59,769	311	19,422	3 1 3
192'12	" " 8th " ...	41,382	39,976	302,882	24,543	150	64,669	337	18,629	3 7 7
192'12	" " 15th " ...	47,052	39,344	317,674	25,125	160	64,619	336	18,138	3 9 0
	Totals up to date ...	275,455	2,35,156	2,243,858	1,80,440	590	4,16,186	330	123,872	3 5 9

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.		Rs. A. P.
192'12	First 12 days of Oct. ...	65,134	65,677	562,333	45,344	120	1,14,141	347	35,316	3 3 9
192'12	Week ended 19th " ...	36,599	39,438	315,676	24,100	60	73,598	383	19,801	3 11 6
192'12	" " 26th " ...	41,302	38,294	402,355	37,521	60	73,875	385	19,542	3 12 6
192'12	" " 2nd Nov. ...	40,463	35,909	371,886	39,068	88	74,665	389	19,386	3 13 7
192'12	" " 9th " ...	36,775	30,294	489,288	43,945	161	74,400	387	18,565	4 0 1
192'12	" " 15th " ...	38,549	31,609	509,471	38,037	161	69,807	365	19,178	3 10 3
	Totals up to date ...	258,822	2,38,821	2,651,009	2,41,015	650	4,80,466	372	131,788	3 10 4

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 15th November 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	112,500	70,500 0 0	460,500 0	76,500 0 0	10,500 0 0	1,57,500 0 0	14,392	23,924	38,316
Or per mile of railway	140'27	87'91	572'05	95'03	13'04	195'93	17'95	29'72	47'67
For previous 5½ weeks of half-year ...	544,000	3,41,000 0 0	2,822,000 0	4,55,000 0 0	52,900 0 0	8,48,000 0 0	83,912	137,857	221,769
Total for 5½ weeks ...	656,500	4,11,500 0 0	3,282,500 0	5,31,500 0 0	62,500 0 0	10,05,500 0 0	98,304	161,781	260,085
COMPARISON.									
Corresponding period of previous year:—									
Proportion of one month ...	94,810	63,969 0 0	389,735 0	69,855 0 0	8,119 0 0	1,41,943 0 0	14,922	23,220	38,142
Approximate actuals	97,230	62,534 0 0	434,054 0	76,245 0 0	7,767 0 0	1,46,566 0 0	14,137	24,135	38,272
Per mile of railway corresponding period of previous year ...	118'22	79'76	434'14	86'78	10'09	176'63	18'61	28'84	47'45
Total to corresponding date of previous year ...	615,738	3,92,401 0 0	2,980,223 0	4,67,774 0 0	56,699 0 0	9,16,874 0 0	95,814	158,025	253,839

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 15TH NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 15TH NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 15TH NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 15TH NOVEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
805	1,57,500	195'98	805	1,41,943	176'63	805	4,144,928	...	805	39,54,711	...	1,90,287	...

* Includes audited figures up to September 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 8th November 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	459,750	(a) 1,87,640	1,143,490	(b) 1,90,160	27,610	4,05,410	64,224	(c) 47,530	111,754
Or per mile of railway ...	226'23	92'34	562'74	93'58	13'59	199'51	...	...	...
For previous 4½ weeks of official half-year ...	1,753,210	6,56,450	4,603,190	6,75,260	99,200	14,40,910	293,012	202,834	495,846
Total for 5½ weeks ...	2,212,960	8,54,090	5,746,680	8,65,420	1,26,810	18,46,320	357,236	250,364	607,600
COMPARISON.									
Total for corresponding period of previous year on 1,951 miles open ...	337,801	1,61,919	1,102,930	1,73,399	26,922	3,65,240	61,918	(d) 52,383	114,301
Per mile of corresponding period of previous year	173'14	84'53	565'34	88'88	13'80	187'21	...	...	...
Total to corresponding date of previous half-year ...	2,062,619	8,78,314	6,403,762	8,97,244	1,42,551	19,18,109	335,581	301,339	636,920
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		2'92		4'00	25	3'63			
Ditto for corresponding period of previous half-year ...		2'66		3'31	24	3'20			

(a) Increase chiefly under local due to Sonapore *mela*.
 (b) Increase chiefly under foreign outward with a corresponding decrease under foreign inward. There was also an increase both in weight and amount under railway material and ballast trains.
 (c) Includes 2,25½ miles of ballast trains.
 (d) Includes 12,223 miles of ballast trains.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry)	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P. (c)			
Total traffic for the week	727,520	3,43,570 0 0	2,955,660 0	5,06,740 0 0	40,060 0 0	8,30,370 0 0	100,671	(d) 77,926	178,597
Per mile of railway per week	(a) 467	(a) 220 0 0	1,873 0	321 0 0	(c) 8 0 0	(c) 547 0 0	.....	.....	.....
For previous 5 weeks of half-year	2,569,470	12,98,910 0 0	12,787,350 0	24,64,720 0 0	1,82,080 0 0	39,45,660 0 0	467,444	344,348	811,792
Total for 6 weeks ...	3,296,990	16,42,480 0 0	15,743,010 0	29,71,460 0 0	2,22,090 0 0	48,36,030 0 0	568,115	422,274	990,389
COMPARISON.									
Total for corresponding period of previous year	619,014	3,01,775 0 0	2,788,000 0	4,45,140 0 0	36,646 0 0	7,83,561 0 0	101,000	66,150	167,150
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 411	(b) 200 0 0	1,776 0	284 0 0	8 0 0	484 0 0	.....	.....	.....
Total to corresponding period of previous year	3,064,525	15,99,400 0 0	13,179,287 0	25,48,444 0 0	2,11,685 0 0	43,59,529 0 0	568,257	364,296	932,553

(a) Excluding 21 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 27,200.

(b) Excluding 63 miles open only for goods traffic.

(d) Includes ballast train-miles, 13,346.

(e) Increase is due to Tea, Jute and Pijrapul Mela passengers.

DACCA STATE RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 112.58 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	63,220	22,060 0 0	90,200 0	7,850 0 0	1,460 0 0	31,390 0 0	6,340	(b) 1,074	7,414
Per mile of railway per week	615	196 0 0	801 0	70 0 0	(a) 2 0 0	(a) 268 0 0	.....	.....	.....
For previous 5 weeks of half-year	255,480	72,810 0 0	523,350 0	44,300 0 0	5,530 0 0	1,22,640 0 0	27,329	8,022	35,351
Total for 6 weeks ...	324,700	94,890 0 0	613,550 0	52,150 0 0	6,990 0 0	1,54,030 0 0	33,669	9,096	42,765
COMPARISON.									
Total for corresponding period of previous year	50,322	14,640 0 0	(c) 41,020 0	6,800 0 0	114 0 0	21,554 0 0	5,645	2,205	8,050
Per mile of railway per week for corresponding period of previous year	585	170 0 0	477 0	79 0 0	2 0 0	251 0 0	.....	.....	.....
Total to corresponding period of previous year	294,871	82,373 0 0	370,988 0	36,461 0 0	719 0 0	1,19,553 0 0	31,685	10,402	42,087

(a) Excluding Bahadurabad ferry earnings, Rs. 1,200.

(b) Includes ballast train-miles, 100.

(c) Includes adjustment.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	6,970	2,330 0 0	55,570 0	3,920 0 0	30 0 0	6,280 0 0	1,117	(a) 619	1,736
Per mile of railway per week	211	70 0 0	1,679 0	119 0 0	1 0 0	190 0 0	.....	.....	.....
For previous 5 weeks of half-year	35,340	10,070 0 0	181,330 0	12,120 0 0	110 0 0	22,300 0 0	5,336	2,600	7,936
Total for 6 weeks ...	42,310	12,400 0 0	236,900 0	16,040 0 0	140 0 0	28,580 0 0	6,453	3,219	9,672
COMPARISON.									
Total for corresponding period of previous year	7,900	3,736 0 0	58,750 0	3,952 0 0	35 0 0	7,723 0 0	1,116	360	1,476
Per mile of railway per week for corresponding period of previous year	239	113 0 0	1,775 0	119 0 0	1 0 0	233 0 0	.....	.....	.....
Total to corresponding period of previous year	47,522	20,771 0 0	272,841 0	19,347 0 0	156 0 0	40,274 0 0	6,371	1,953	8,324

(a) Includes ballast train-miles, nil.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 8th November 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	22,180	6,290 0 0	128,640 0	6,060 0 0	40 0 0	12,390 0 0	2,007	(a) 2,009	4,016
Per mile of railway per week	402	114 0 0	2,330 0	109 0 0	1 0 0	224 0 0	.....	.....	.....
For previous 5 weeks of half-year	84,420	22,680 0 0	559,930 0	29,710 0 0	190 0 0	52,580 0 0	9,157	7,285	16,442
Total for 6 weeks ...	106,600	28,950 0 0	688,570 0	35,770 0 0	230 0 0	64,950 0 0	11,164	9,294	20,458
Total for 19 weeks of calendar half-year (b) ...	322,860	92,352 0 0	2,064,821 0	1,03,761 0 0	917 0 0	1,97,030 0 0	37,188	26,284	63,472
COMPARISON.									
Total for corresponding period of previous year	13,830	4,111 0 0	57,450 0	3,605 0 0	26 0 0	7,742 0 0	2,009	1,020	3,029
Per mile of railway per week for corresponding period of previous year	250	74 0 0	1,040 0	63 0 0	1 0 0	140 0 0	.....	.....	.....
Total to corresponding period of previous year	90,058	21,470 0 0	469,203 0	22,541 0 0	171 0 0	44,182 0 0	11,121	6,687	17,808
Total to corresponding period of previous calendar year ...	288,205	79,104 0 0	1,039,044 0	51,389 0 0	575 0 0	1,31,068 0 0	37,739	16,826	54,565

(a) Includes ballast train-miles, 300.

(b) Audited figures to end of August 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	7,788	2,694 0 0	93,043 0	12,439 0 0	(a) 426 0 0	15,558 0 0	565	(d) 1,023	1,588
Or per mile of Railway ...	...	74 0 0	.....	342 0 0	2 0 0	(c) 418 0 0	...	...	...
For previous 6 weeks of half-year.	35,801	12,752 0 0	426,324 0	63,604 0 0	1,770 0 0	78,026 0 0	3,140	5,588	8,728
Total for 7 weeks ...	43,589	15,446 0 0	519,367 0	75,943 0 0	2,196 0 0	93,584 0 0	3,705	6,611	10,316
COMPARISON									
Total for corresponding week of previous year.	7,577	2,806 0 0	63,654 0	10,914 0 0	(b) 511 0 0	14,231 0 0	708	(e) 721	1,429
Per mile of Railway corresponding week of previous year.	...	77 0 0	.....	300 0 0	4 0 0	(c) 381 0 0	...	...	...
Total to corresponding date of previous year.	46,592	16,326 0 0	376,788 0	75,093 0 0	3,030 0 0	94,649 0 0	3,439	4,078	7,517

(a) Includes ferry earnings, Rs. 327

(b) Ditto

(c) Excludes ferry earnings, corresponding period, 1912, Rs. 347.

(d) Ballast train-miles, 80.

(e) Ballast train-miles, corresponding period, 1912, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	17,766	6,659 0 0	125,888 0	19,194 0 0	105 0 0	25,958 0 0	1,780	2,861	4,641
Or per mile of Railway ...	...	57 0 0	.....	164 0 0	1 0 0	222 0 0	...	...	...
For previous 6 weeks of half-year.	79,835	28,871 0 0	694,890 0	1,15,464 0 0	320 0 0	1,44,655 0 0	9,933	18,673	28,626
Total for 7 weeks ...	97,601	35,530 0 0	820,778 0	1,34,658 0 0	425 0 0	1,70,613 0 0	11,733	18,534	30,267
COMPARISON									
Total for corresponding week of previous year.	16,503	6,049 0 0	95,387 0	15,187 0 0	659 0 0	21,895 0 0	2,068	(b) 2,300	4,368
Per mile of Railway corresponding week of previous year.	...	52 0 0	.....	130 0 0	5 0 0	187 0 0	...	...	...
Total to corresponding date of previous year.	99,919	32,045 0 0	575,664 0	95,789 0 0	1,951 0 0	1,59,785 0 0	10,887	14,156	25,043

(a) Ballast train-miles, 120

(b) Ballast train-miles, corresponding period, 1912, nil.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 15th November 1913.	{ Coaching	...	16,267	0 0	26,797	0 0	
	{ Goods	...	10,250	0 0			
	{ Other earnings	...	280	0 0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	8,124	0 0	19,263	0 0	
	{ Goods	...	11,034	0 0			
	{ Other earnings	...	105	0 0			
	Increase	...			7,534	0 0	
Receipts per mile for the week ending 15th November 1913.	.....	.....			525	6 11	
Receipts per mile for the corresponding period of 1912.	.....	.....			377	11 4	
	Increase	...			147	11 7	
Receipts from the 1st October to 15th November 1913.	.....	.....			1,78,013	0 0	
Receipts for the corresponding period of 1912.	.....	.....			1,82,031	0 0	
	Decrease	...			4,018	0 0	



The Calcutta Gazette

WEDNESDAY, DECEMBER 3, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.]

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APPOINTMENT OF A COMMITTEE TO CONSIDER CERTAIN QUESTIONS RELATING TO RULES REGULATING THE USE OF MOTOR-CARS, MOTOR-CYCLES AND MOTOR-CABS IN CALCUTTA AND HOWRAH.

POLITICAL DEPARTMENT.

POLICE.

RESOLUTION—No. 8480 P.

CALCUTTA, THE 28TH NOVEMBER 1913.

READ—

Notifications No. 1180 J.—D., dated the 22nd June 1908, and No. 2425 J., dated the 20th September 1910, publishing rules regulating the use of motor-cars, motor-cycles and motor-cabs in Calcutta (including suburbs) and Howrah.

Read also—

Letters No. $\frac{G. 1301-13}{7122}$, dated the 16th July 1913, and No. $\frac{G. 1301-13}{9363}$, dated the 1st October 1913, from the Commissioner of Police, Calcutta.

THE Commissioner of Police, Calcutta, has submitted a proposal to amend the rules cited in the preamble and has suggested the appointment of a

Committee to consider the following matters :—

I.—With regard to all classes of motor vehicles—

- (a) whether licensed drivers who are reported to be incompetent should be re-examined ;
- (b) whether the use of horns should be regulated ;
- (c) whether any changes are required in the rules relating to traffic ; and
- (d) whether any other changes in the rules are required.

II.—With regard to heavy motor-cars—

- (a) what kind of tyres should be allowed, especially in the case of steam and petrol motor tractors ;
- (b) whether heavy motor-cars should be restricted to certain streets ;
- (c) whether the speed limit of heavy motor-cars should be raised ;
- (d) whether the rules in respect of the use of trailers should be amended ; and
- (e) whether rules should be framed for motor-omnibuses.

III.—With regard to motor-cabs—

- (a) whether the types of motor-cars to be used as motor-cabs should be prescribed ;
- (b) whether the use of "engaged" labels should be prescribed to warn the public that the cab is not available for hire ; and
- (c) whether a schedule of fares should be drawn up and rules framed making penal the non-payment of fares.

2. The Governor in Council accepts the proposal of the Commissioner of Police and desires that a Committee consisting of the following members should consider the question :—

- (1) Commissioner of Police, Calcutta, *President*.
- (2) Chief Engineer and Shipwright Surveyor.
- (3) Mr. E. J. Oakley, of Messrs. Kilburn & Company.
- (4) Mr. R. A. A. Jenkins, of the P. & O. Steam Navigation Company.
- (5) Mr. J. P. Wyness, a representative of the Calcutta Corporation.

If any further rules on the subject or any modifications of existing rules are deemed to be necessary, they should be drafted by the Committee and submitted for the approval of Government.

ORDER.—Ordered that copies of the resolution be forwarded to the Chairman of the Calcutta Corporation ; Mr. J. P. Wyness ; the Chief Engineer and Shipwright Surveyor ; Mr. E. J. Oakley ; Mr. R. A. A. Jenkins, for information, and to the Commissioner of Police, Calcutta, with the request that he will be so good as to take the necessary steps to convene the Committee.

By order of the Governor in Council,

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 1st December 1913.

Summary.—During the week under report no rain fell throughout the province except some slight showers in parts of Dinajpur, Darjeeling and Chittagong. The sowing of *rabi* crops continues. Prospects so far are good. Harvesting of winter rice is in rapid progress and the outturn is reported to be good. The condition of sugarcane crop is fairly good. Cattle-disease is reported from eight districts. The average price of common rice has fallen by about 1·3 per cent. as compared with that of the previous week. Agricultural loans were issued in Bankura, Midnapore and Howrah and gratuitous relief was given in Midnapore.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. The prospects of winter paddy are fair. There is no large import or export. Fodder and water sufficient. Condition of cattle is good.
	Diamond Harbour.	Nil	8½	8½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	7½	(n)	
	Basirhat ...	Nil	7½	7½	
2	NADIA ...	Nil	9½	8½	Weather seasonable. Prospects of standing crops are good. Sowing of <i>rabi</i> crops is proceeding. Harvesting of <i>aman</i> paddy has commenced at places. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Ranaghat, Daulatpura, Damukdia and Chapra thanas.
	Kushtia ...	Nil	(n)	(n)	
	Melherpur ...	Nil	7	7	
	Chuadanga ...	Nil	7½	7½	
	Ranaghat ...	Nil	8	8	
3	MURSHIDABAD	Nil	8½	8½	Weather seasonable. Condition of standing crops fair. Cattle-disease is reported from Burwan police-station (Kandi). Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	8½	8½	
	Kandi ...	Nil	{ 9½(Old) 10½(New) }	{ 9½(Old) 10(New) }	
4	JESSORE ...	Nil	8	8	Weather seasonable. Sowing of <i>rabi</i> crops and harvesting of early <i>aman</i> paddy are going on. Condition of standing crops is good. Rice is being imported into Narail and Magura. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. Cattle-disease is reported from Jhenidah.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	8	8	
	Narail ...	Nil	6½	6½	
	Bangaon ...	Nil	8½	8	
5	KHULNA ...	Nil	{ 8½ 9½ }	{ 9 10 }	Weather seasonable. Sowing of <i>rabi</i> crops is nearly finished. Harvesting of winter rice and gathering of betel-nut is in progress; prospects are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	{ 7 8½ }	{ 7 8½ }	
	Bagerhat ...	Nil	7½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	9½	8	Weather seasonable and occasionally cloudy. Harvesting of winter rice is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from the Raniganj and Katwa thanas. Export of rice is reported from Katwa.
	Asansol ...	Nil	9	8½	
	Katwa ...	Nil	8½	8½	
	Kalna ...	Nil	8	7	
7	BIRBHUM ...	Nil	8½	8½	Weather cool and occasionally cloudy. Fodder and water sufficient. Gram and wheat cultivation is going on. Cattle-disease is reported from thana Sainthia.
	Rampurhat...	Nil	9	8	
8	BANKURA ...	Nil	10	11½	Weather cold at night and temperate during day. Sowing of <i>rabi</i> crops nearly finished. Standing crops are doing well. Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Bankura police-station. Agricultural and land improvement loans given during the week amount to Rs. 731 and 150, respectively.
	Vishnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Prospects of winter rice are fair in Ghatal and Tamluk, but not very hopeful in Contai. Harvesting of winter rice is going on in Contai, Tamluk, Dantan, Nayagram and Garbetta thanas. Fodder and water are sufficient except in Contai and Tamluk, where there is dearth of fodder. No cattle-disease is reported. Agricultural loans issued during the week amounted to Rs. 4,811. Rupees 122-12 was given by Government for gratuitous relief.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	7½	(n)	
	Contai ...	Nil	8	7½	
10	HOOGHLY ...	Nil	7½	7½	Weather seasonable. Harvesting of winter rice is going on; outturn is good. The price of rice is stationary. No cattle disease. Fodder and water are sufficient.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	Nil	7½	7½	Weather seasonable. Condition of standing paddy crops is reported to be excellent in those parts which have not been affected by the floods and fair in parts affected thereby where seedlings have been replanted. Arrangements are being made for the cultivation of <i>boro</i> paddy in the Rajapore basin, and a temporary dam is being raised near Sidheswar for the storage of water for the purpose of <i>boro</i> cultivation. Fodder is short in the flooded areas. Agricultural loans are being given.
	Ulubaria ...	Nil	7	7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	6½	6½	Weather seasonable. The prospects of standing crops are good. Sowing of <i>rabi</i> crops continues. Harvesting of winter rice has commenced. Stock of food-grains and fodder is sufficient. No large import or export is going on.
	Naogaon ...	Nil	6½	6½	
	Nator ...	Nil	6	6	
13	DINAJPUR ...	Nil	7½	8½ ₁₆	Weather seasonable. Prospects of winter rice are fair and harvesting has commenced at places. Stock of rice and fodder is sufficient. Export of rice continues on a small scale except at Thakurgaon. No cattle-disease.
	Thakurgaon	1·02	7	8	
	Balurghat ...	Nil	8½ ₁₆	8½ ₁₆	
14	JALPAIGURI	(n)	7	7½	Weather seasonable. The prospects of haimantic paddy fair. Tobacco and mustard doing well. No want of fodder, water and food-grains.
	Alipur ...	(n)	6	6	
15	DARJEELING	Nil	7	7	Weather cold and clear. Some hail fell during the week. Winter rice and <i>bara marua</i> are ripening. Mustard is flowering. Wheat and barley are being sown. The hailstorm has caused some damage to buckwheat in the Terai. Prospects of winter rice and potatoes are fair; harvesting has commenced.
	Kurseong ...	0·15	7	7	
	Siliguri ...	0·54	7	7	
16	RANGPUR ...	(n)	(n)	6	Report not received.
	Nilphamari	(n)	(n)	6½	
	Kurigram ...	(n)	(n)	6½	
	Gaibanda ...	(n)	(n)	6	
17	BOGRA ...	Nil	{ 6 7½* }	6	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops continues. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease.
18	PABNA ...	Nil	7	6½	Weather cool. Harvesting of winter rice is in progress; the outturn is normal. No cattle-disease.
	Sirajganj ...	Nil	6½	6½	

(n) Not received.
* New rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MAIDA ...	Nil	8	8	Weather seasonable. Harvesting of winter rice continues. Sowing of <i>rabi</i> crops is going on; prospects are good. Fodder and water are sufficient. Cattle-disease is reported from Shibganj thana.
20	COOCH BEHAR	Nil	7	7	Weather seasonable. Washing of jute not yet finished. Preparation of lands for tobacco and transplantation of seedlings are in full swing. Sowing of all winter crops continues. Prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	Nil	7	6½	Weather seasonable. Prospects of standing crops are fair. Transplantation of <i>boro</i> paddy is going on in the Narayanganj subdivision. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6½	
	Narayanganj	Nil	7½	6¾	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6	6	Weather seasonable. Harvesting of winter paddy is in progress; outturn is expected to be fair. No cattle-disease. The price of rice is stationary.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	6	6	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	Nil	{ 6½ 7½ }	6½	Weather seasonable. Harvesting of winter rice has begun; prospects are fair. Fodder and water are sufficient.
	Goalundo ...	Nil	{ 6 6½ }	6 6½	
	Madaripur ...	Nil	7	{ 6½ 7½ }	
	Gopalganj†	Nil	8	(n)	
24	BAKARGANJ (BARISAL).	Nil	{ 6½ 8½ }	{ 6½ 8½ }	Weather seasonable; its effects on crops are favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	6½	{ 6½ 7½ }	
	Dakshin Shabazpur (Bhola).	Nil	5½	{ 6½ 7½ }	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	Nil	9½	9½	Weather seasonable. Harvesting of broadcast winter rice continues; outturn is good. Prospects of standing winter crops are good. Sowing of <i>rabi</i> crops is in progress. Fodder and water are sufficient. No cattle-disease.
	Cox's Bazar	0·11	8	7	
26	TIPPERA (COMILLA).	Nil	6½	6½	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy is going on. Sowing of <i>kalai</i> and mustard is finished. Fodder and water are sufficient. No cattle-disease.
	Brahmanbaria.	Nil	7½	7	
	Chandpur ...	Nil	6¾	6¾	
27	NOAKHALI ...	Nil	8½	8	Weather seasonable. Harvesting of winter rice continues. No cattle-disease reported.
	Feni ...	Nil	10	9½	
28	CHITTAGONG HILL TRACTS.	Nil	9	9	Weather cloudy. Prospects of crops are fair. Cattle-disease is reported from Bandarban.

CALCUTTA.

The 2nd December 1913.

J. R. BLACKWOOD,

Director of Agriculture, Bengal.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 29th November 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
23rd Nov. 1913	8 A.M.	6.5	6.5	8.9	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
24th "	"	6.3	6.3	8.7	
25th "	"	6.1	6.1	8.8	
26th "	"	6.0	6.0	8.6	
27th "	"	6.0	6.0	8.5	
28th "	"	6.0	6.0	8.7	
29th "	"	6.0	6.0	8.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 29th November 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 29th November 1913.

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
23rd Nov. 1913	11 A.M.	figures are as marked reduced sea-level.	45.70	46.00	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
24th "	"		45.60	45.90	
25th "	"		45.50	45.85	
26th "	"		45.40	45.80	
27th "	"		45.40	45.75	
28th "	12 noon	Gauge marked reduced sea-level.	45.30	45.70	
29th "	11 A.M.		45.25	45.70	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.
Do.	...	Ditto	"	38.70 on 15th May 1913.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 29th November 1913.

M. S. SEN GUPTA,
Executive Engineer, Rajshahi Divn.

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Water-works for the week ending the 22nd November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
16th Nov. 1913	At low tide.	55.7	} Not connected with mean sea-level. }	54.86	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
17th " "	Ditto	55.7		55.06	
18th " "	Ditto	55.4		55.16	
19th " "	Ditto	55.3		55.16	
20th " "	Ditto	55.0		55.06	
21st " "	Ditto	54.8		55.06	
22nd " "	Ditto	54.3		55.36	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	51.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

(ILLEGIBLE),

for Executive Engineer, Dacca Divn.

DACCA, the 24th November 1913.

No

Imports of Principal Articles into the Calcutta Trade Block by Rail, Road,

WHENCE IMPORTED	FOOD-GRAINS								Coal and coke	Cotton, raw	Cotton, twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†
	Rice and paddy			Wheat	Wheat flour	Gram and pulse	Other food-grains	Total				
	Rice	Paddy (a)	Total (in rice)									
BENGAL	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs
Burdwan ...	376,927	466,397	668,425	10,751	438	36,095	1,626	717,335	36,932,394	65	7	517
Birbhum ...	452,791	23,189	467,284	.....	72	25,674	.....	493,030	1,034	449	12	.....
Bankura ...	36,647	299	36,834	.....	33	31	.....	36,898	69	259	10	1,782
Midnapur ...	692,009	16,026	702,025	180	46	6,209	4	708,464	20	3,015	1,515	41,186
Hooghly ...	501,834	157,224	599,599	372	189	25,657	420	626,237	172,911	1,001	7,513	11,20,234
24-Parganas ...	1,327,739	94,500	1,386,802	14	413	8,353	44	1,395,626	21,180	3,061	31,932	1,57,279
Nadia ...	84,063	6,867	88,345	19,739	.....	617,172	6,879	732,134	.....	5,006	71	67,169
Murshidabad ...	133,970	2,775	135,704	9,541	92	207,068	1,787	354,192	4	643	7	962
Jessore ...	697	942	1,286	.....	.....	56,499	.....	57,785	.....	3,223	22	1,012
Khulna ...	20,103	108,444	87,880	.....	.....	9,023	.....	96,903	.....	1,069	.....	696
Rajshahi ...	689	.....	689	57	.....	9,903	.....	10,649	.....	229	.....	179
Dinajpur ...	890	2,431	2,409	71	.....	40	.....	2,520	.....	367	.....	1,136
Jeypaiguri ...	.....	120	75	.....	.....	2	.....	77	.....	.....	.....	2,108
Darjeeling ...	17	.....	17	.....	.....	2	.....	19	.....	.....	.....	1,399
Rangpur ...	408	208	538	.....	45	344	.....	927	.....	1,355	6	1,317
Bogra ...	743	2,806	2,497	.....	282	243	.....	3,022	.....	200	5	1,742
Pabna ...	11	.....	11	.....	.....	129	.....	140	.....	126	14	189
Malda ...	3,207	.....	3,207	141	.....	574	841	4,763	.....	499	6	374
Cooch Behar ...	4	.....	4	.....	.....	.....	.....	4	.....	.....	.....	.....
Dacca ...	7,174	.....	7,174	.....	.....	235	.....	7,409	.....	38,330	49	1,884
Mymensingh ...	223	.....	223	.....	.....	51	.....	274	.....	308	15	929
Faridpur ...	2,366	1	2,367	1,560	26	25,723	225	29,901	.....	10,105	.....	3,090
Backerganj ...	293,982	85	294,035	.....	.....	15,399	1	309,435	.....	528	10	484
Tipperra (including Hill Tippera) ...	6,478	.....	6,478	.....	.....	.....	.....	6,478	.....	848	.....	625
Noakhali ...	54	.....	54	.....	.....	.....	.....	54	.....	3,951	7	172
Chittagong (excluding Chittagong Port)	.....	.....	.....	.....	.....	.....	.....	.....	.....	30,117	.....	1,484
Chittagong Port ...	747	4,536	3,582	.....	36	.....	.....	3,618	.....	36,632	12	4,686
Total of Bengal ...	3,943,263	886,850	4,497,544	42,426	1,672	1,044,426	11,826	5,597,894	37,127,612	141,473	41,213	14,12,621
OTHER PROVINCES AND PLACES												
Bihar and Orissa ...	865,295	73,734	911,379	187,696	1,140	889,001	130,531	2,119,747	37,425,042	13,682	469	35,295
Assam ...	3,460	3,696	5,770	.....	.....	274	.....	6,044	123	12,119	5	5,194
Burma ...	2,295,337	1,265,334	3,086,170	.....	371	9,329	68,309	3,164,179	.....	51,681	.....	.....
U. P. of Agra and Oudh ...	482,662	2,731	484,669	3,657,770	23,640	2,140,854	1,482,873	7,789,806	.....	25,037	2,604	2,86,420
Punjab ...	2,194	.....	2,194	5,771	13,442	3,931	1,611	26,909	.....	7,445	46	4,846
Sind and British Baluchistan ...	.....	.....	.....	.....	.....	22	9	31	.....	1,439	.....	.....
Central Provinces and Berar ...	47,428	20,032	59,948	734,958	.....	284,162	1,928	1,080,996	.....	86,651	23,201	5,22,008
Bombay ...	2	.....	2	295	.....	3,512	9	3,818	.....	21,475	22,697	87,46,673
Madras ...	43,113	.....	43,113	.....	6	55,800	10,159	109,078	.....	28,495	1,903	1,45,543
Rajputana and Central India ...	.....	.....	.....	128,633	690	20,689	2,895	152,907	.....	2,533	53	4,72,474
Nizam's Territory ...	.....	.....	.....	.....	.....	535	.....	535	.....	635	.....	.....
Mysore ...	.....	.....	.....	.....	.....	446	.....	446	.....	.....	10,607	1,50,496
GRAND TOTAL { 1913 ..	7,683,014	2,292,377	9,090,749	4,767,649	40,961	4,452,981	1,710,150	20,052,390	74,552,777	392,705	102,798	1,17,83,268
1912 ..	8,365,153	3,594,840	10,611,929	6,280,676	58,932	5,867,446	4,119,592	26,928,575	80,319,410	553,310	81,184	1,20,50,456
1911 ..	6,441,756	985,723	7,067,832	6,109,243	79,525	6,433,151	1,340,699	20,020,450	62,699,864	356,271	81,410	96,01,401

a) One maund of paddy is

(b) Excluding trade

(c) Including gunny cloth,

† The value rates are fixed quarterly, and the monthly

1.
River, Canal and Sea (Coastwise) in the six months of April to September 1913.

Indigo	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO		WHENCE IMPORTED
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Un-refined		Unmanu- factured	Manu- factured	
Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	BENGAL
.....	12,046	91,913	3,801	16,701	5,138	25	10	501	.....	1,449	20	Burdwan
.....	.....	26,960	610	10,519	499	.....	.....	1	.....	146	8	Birbhum
.....	274	7,700	131	1,396	520	121	.....	.....	.....	.....	536	Bankura
.....	3,790	117,243	4	14,528	126	112	.....	22,337	.....	19	3	Midnapur
.....	65,746	33,176,874	.....	6,527	249	.....	58	43,538	.....	29,130	5,291	Hooghly
.....	401,714	57,112,837	.....	4,955	.....	.....	266	74,783	.....	334	6,578	24-Parganas
.....	298,219	53,447	.....	300,425	2,347	306	.....	5,456	.....	8,609	18	Nadia
.....	124,067	18,939	592	99,409	2,184	2,480	52	700	.....	4,251	6	Murshidabad
.....	62,657	22,645	.....	29,975	46	.....	19	67,337	.....	536	.....	Jessore
.....	101,283	107,835	.....	738	.....	.....	.....	6,500	.....	2,411	3	Khulna
.....	470,976	3,290	.....	39,682	617	246	.....	.....	.....	73	4	Rajshahi
.....	144,761	58,905	.....	386	.....	.....	.....	3	.....	.....	8	Dinaipur
.....	304,976	14,910	.....	8	267	.....	.....	.....	356,020	2,753	3	Jalpaiguri
.....	17,508	36,085	.....	14	.....	.....	.....	122	140,560	38,572	4	Darjeeling
.....	1,672,898	5,635	.....	1,565	40	.....	35	11	22,943	1,012	23	Rangpur
.....	485,077	7,105	.....	2,005	.....	.....	.....	.....	1	188,526	4	Bogra
.....	560,187	5,740	.....	7,617	919	.....	.....	.....	33	.....	.....	Pabna
.....	54,818	1,435	.....	22,953	1,682	238	.....	.....	.....	.....	.....	Malda
.....	83,053	945	.....	.....	.....	.....	.....	.....	.....	.....	20	Cooch Behar
.....	1,666,592	100,680	1	5,510	2,340	.....	.....	296	.....	23,267	.....	Dacca
.....	1,236,216	8,050	.....	1,342	1	.....	.....	.....	.....	20	.....	Mymensingh
.....	2,199,794	10,185	.....	45,241	478	.....	.....	.....	.....	45	8	Faridpur
.....	67,289	5,070	.....	5,396	40	.....	.....	.....	1	546	.....	Backerganj
.....	245,278	7,770	.....	2,605	.....	.....	1	.....	.....	.....	.....	Tippera (including Hill Tippera)
.....	21,980	285	.....	7,920	.....	.....	.....	.....	.....	.....	.....	Noakhali
.....	.....	245	.....	.....	.....	.....	.....	.....	.....	.....	.....	Chittagong (excluding Chittagong Port)
.....	.....	13,055	.....	.....	.....	.....	.....	.....	5,814	2	1	Chittagong Port
.....	10,296,198	91,022,153	5,139	627,417	17,493	3,419	441	221,495	525,372	301,701	12,338	Total of Bengal
												OTHER PROVINCES AND PLACES
740	617,889	171,030	141,877	2,209,729	408,846	1	2,893	15,912	2,287	130,356	22,060	Bihar and Orissa
.....	221,659	14,420	9,939	3,488	114,914	43	.....	863	820,575	141	54	Assam
.....	.....	23,300	3,814	.....	.....	.....	13,176	20	110	8,275	321	Burma
.....	.....	202,090	58,627	1,537,857	1,986,259	1	3,178	3,886	3,549	972	166	U. P. of Agra and Oudh
.....	.....	13,335	4	443	29,890	1	.....	7	591	195	6	Punjab
.....	.....	70	18	.....	.....	.....	14,924	.....	68	.....	4	Sind and British Baluchistan
.....	.....	16,590	2,314	179,105	7,131	38	.....	.....	14	1,950	50	Central Provinces and Berar
2	.....	1,105	146	.....	11	.....	7,632	532	6	5,507	40	Bombay
.....	240	23,640	.....	.....	4,837	.....	89,196	.....	112	57,585	694	Madras
.....	.....	70	4,405	146,234	128,955	.....	.....	.....	1	788	9	Rajputana and Central India
.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Nizam's Territory
.....	.....	.....	.....	.....	.....	.....	.....	.....	3	.....	.....	Mysore
742	11,135,886	91,487,803	226,283	4,704,273	2,698,336	3,503	122,440	242,715	1,352,688	507,470	35,941	1913
89	11,355,591	111,086,960	293,892	3,844,339	2,438,126	3,285	54,937	273,754	1,320,331	372,758	39,240	1912
171	10,956,381	87,127,702	286,534	6,130,286	2,630,281	4,408	83,421	265,403	1,421,406	363,287	61,408	1911
												GRAND TOTAL

equivalent to 25 seers of rice.
 by sea (coastwise).
 3 yards = 1 bag.
 valuation is made at the value rates of the preceding quarter.

No. II.

Statement of the Routes by which the Articles enumerated in Table No. I were imported into the Calcutta Trade Block in the six months of April to September 1913.

ROUTES	FOOD-GRAINS						Coal and coke	Cotton, raw	Cotton twist and yarn, Indian (b)	Cotton piece-goods, Indian (b)†	Indigo
	Rice	Paddy (a)	Wheat	Wheat flour	Gram and pulse	Other food-grains					
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Rs.	Mds.
By boat	1,522,629	227,771	10,857	247	416,762	1,857	640	9,384	11,119	6,82,670	.....
„ river steamer	208,415	8,712	10,999	182	80,440	13,812	147	93,385	81	71,978	.....
{ E. I. Railway ...	780,972	389,273	4,048,011	38,154	3,202,395	1,611,996	54,184,951	46,934	2,950	8,07,589	742
{ E. B. S. Railway (including B. C. Railway).	524,358	192,471	126,194	1,353	573,790	3,974	4,734,383	15,545	19,359	40,95,292	.....
{ A.-B. Railway...	1,211	1,018	.....	.....	.....	.....	.....	2,333	.....	.....	.....
{ B.-N. Railway...	1,010,046	73,164	561,488	654	139,765	10,162	15,542,547	93,619	51,809	55,34,073	.....
{ D.-S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ B.-P. Railway...	133	6	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheekhala-Light Railways.	10,411	2,686	.....	.....	38	.....	.....	.....	.....	1,05,170	.....
„ road	702,246	68,372	.....	.....	6,823	40	90,109	2,520	17,480	4,86,494	.....
„ sea	2,022,593	1,288,904	.....	371	32,968	68,309	.....	128,985	.....	.....	.....
{ 1913 ...	7,683,014	2,252,377	4,757,549	40,961	4,452,981	1,710,150	74,552,777	392,705	102,798	1,17,83,266	742
{ 1912 ...	8,386,153	3,594,840	6,280,676	58,932	5,857,446	4,119,592	80,319,410	353,310	81,184	1,20,50,456	89
{ 1911 ...	6,441,756	985,723	6,109,243	79,525	5,433,151	1,340,899	62,690,864	356,271	81,410	95,01,401	171

ROUTES	JUTE		Lac	OIL SEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny bags (c)		Linseed	Rape and mustard		Refined	Unrefined		Unmanufactured	Manufactured
	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
By boat	783,138	86,131,477	.....	123,353	14,519	.....	324	124,190	.....	31,686	168
„ river steamer	2,264,639	198,870	3,651	70,883	118,436	1,421	1,324	2,085	636,973	3,569	11,934
{ E. I. Railway ...	482,497	470,260	127,419	3,868,159	2,511,947	837	4,810	19,982	4,241	56,453	10,265
{ E. B. S. Railway (including B. C. Railway).	7,448,101	1,530,725	8,025	436,503	42,298	1,164	54	19,432	497,458	335,608	343
{ A.-B. Railway...	.....	1,575	160	.....	628	.....	.....	.....	92,233	.....	.....
{ B.-N. Railway...	1,244	107,345	83,071	184,413	10,470	437	12,589	88	2,270	63,286	1,022
{ D.-S. Railway...	.....	.....	.....	.....	.....	.....	.....	.....	106,468	.....	.....
{ B.-P. Railway...	.....	490	.....	.....	.....	.....	.....	.....	.....	.....	.....
{ Howrah-Amra and Howrah-Sheekhala-Light Railways.	169	21,315	.....	1	38	.....	.....	73	.....	35	60
„ road	128,434	2,969,796	.....	961	.....	.....	.....	76,314	.....	8,100	11,674
„ sea	27,764	55,950	3,957	.....	.....	38	103,339	561	6,045	8,733	575
{ 1913 ...	11,135,986	91,487,803	228,283	4,704,273	2,695,336	3,5037	122,440	242,715	1,352,688	507,470	35,941
{ 1912 ...	11,355,591	111,086,960	293,892	3,884,339	2,438,126	3,2857	54,937	273,754	1,320,331	372,768	39,240
{ 1911 ...	10,958,281	87,127,702	286,534	6,130,286	2,630,281	4,40815	83,421	265,403	1,421,406	363,287	61,406

(a) One maund of paddy is equivalent to 25 seers of rice.

(b) Excluding trade by sea (coastwise).

(c) Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. IV.

Exports of Principal Articles from Calcutta by Sea (Coastwise and to Foreign Countries) in the six months of April to September 1913.

	FOOD-GRAINS								Coal and coke	Cotton, raw	Indigo
	Rice	Paddy	Total (in rice)	Wheat	Wheat flour	Gram and pulse	Other food-grains	Total			
<i>Coastwise—</i>	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	67	.....	67	.....	1,307	1,068	18	2,460	403,405	1	.....
Bihar and Orissa	8,980	821	9,493	.....	344	1,158	.....	10,995	8,602	.....	.....
Bombay ...	36,948	.....	36,948	163	.....	40	.....	37,151	10,708,077	5,331	73
Sind and British Baluchistan	.....	.....	.....	.....	.....	.....	.....	.....	4,500,949	.....	.....
Madras ...	157,394	127	157,473	.....	22,752	235,513	1,211	416,949	5,228,872	.....	216
Burma ...	50,206	.....	50,206	57,811	237,683	420,913	24,895	791,508	7,067,978	122	.....
To Indian Ports not British—											
Kathliawar ...	449	.....	449	.....	.....	.....	.....	449	.....	.....	.....
Pondichery ...	.....	.....	.....	.....	2,597	1,093	.....	3,690	41,078	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	280,416	.....	.....
Alleppey ...	5,407	.....	5,407	.....	.....	325	.....	5,732	.....	.....	.....
Total ...	259,451	948	260,043	57,974	264,683	660,110	26,124	1,268,934	28,239,377	5,454	289
<i>To Foreign countries—</i>											
United Kingdom	231,673	.....	231,673	1,260,845	1	909,885	955,899	3,358,303	.....	4,815	3,670
Other countries	4,096,631	1,407	4,097,510	716,776	52,095	640,168	358,941	5,865,490	10,469,286	173,383	3,058
Total ...	4,328,304	1,407	4,329,183	1,977,621	52,096	1,550,053	1,314,840	9,223,793	10,469,286	178,198	6,728
1913 ...	4,587,755	2,355	4,589,226	2,035,595	316,779	2,210,163	1,840,964	10,492,727	38,708,663	183,652	7,017
1912 ...	7,909,644	2,148,533	9,252,664	2,460,304	313,297	3,684,123	4,008,124	20,718,412	43,980,005	207,559	4,484
1911 ...	5,851,828	106,728	5,918,533	3,487,455	255,276	3,019,762	1,000,201	13,681,227	35,925,054	186,423	2,871

	JUTE		Lac	OILSEEDS		Silk, raw	SUGAR		Tea, Indian	TOBACCO	
	Raw	Gunny-bags		Linseed	Rape and mustard		Refined	Unrefined		Un-manufactured	Manu-fac-tured
<i>Coastwise—</i>	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
To British Ports in—											
Bengal ...	.....	75,550	.....	.....	.....	.....	3,580	2,640	10	497	6
Bihar and Orissa	.....	80,083	.....	.....	.....	.....	1,258	.....	.....	3,035	62
Bombay ...	91	8,382,010	.....	.....	.....	.....	884	.....	7,801	.....	6
Sind and British Baluchistan	299	3,647,320	.....	.....	.....	.....	.....	.....	1,390	.....	.....
Madras ...	64	2,338,425	211	.....	2,169	.....	520	.....	1,310	.....	531
Burma ...	706	15,953,397	114	111	292	41	13,213	8,065	7,099	151,170	2,011
To Indian Ports not British—											
Kathliawar ...	.....	.....	.....	.....	.....	.....	.....	.....	2	.....	.....
Pondichery ...	10	178,150	.....	.....	.....	.....	.....	.....	.....	.....	.....
Goa ...	.....	.....	.....	.....	.....	.....	.....	.....	14	.....	.....
Alleppey ...	27	57,050	.....	.....	.....	.....	.....	.....	.....	.....	3
Total ...	1,197	30,711,935	325	111	2,461	41	19,555	10,705	17,626	154,702	2,619
<i>To Foreign countries—</i>											
United Kingdom	1,706,414	24,317,000	52,904	2,405,990	5,442	958	.....	.....	799,454	.....	27
Other countries	3,067,334	399,379,169	131,523	1,143,034	200,703	2,662	44	151	299,799	36,704	1,181
Total ...	4,773,748	423,696,169	184,427	3,549,024	206,145	3,620	44	151	1,099,253	36,704	1,208
1913 ...	4,774,945	454,408,104	184,752	3,549,135	208,606	3,661	19,599	10,856	1,116,879	191,406	3,827
1912 ...	5,309,138	455,711,225	248,061	3,441,034	13,938	2,900	29,106	21,949	1,105,784	83,806	5,749
1911 ...	4,165,323	374,175,832	194,747	5,479,815	321,725	7,767	27,017	20,126	1,009,877	162,900	5,224

No. V.

Exports of certain articles from the Calcutta Trade Block by Rail, Road, River, Canal and Sea (coastwise) in the six months of April to September 1913.

Whither exported	COTTON TWIST & YARN		COTTON PIECE-GOODS†		Gunny bags ^a	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
BENGAL								
Burdwan	998	6,225	21,79,294	87,228	607,167	23,800	69,645	151,752
Birbhum	505	7,046	18,52,526	29,704	367,325	70	28,419	116,712
Bankura	897	3,051	4,84,198	4,864	39,690	2	2	62,495
Midnapur	7,384	6,236	17,64,877	2,99,219	149,960	1,694	50,772	261,933
Hooghly	19,462	645	6,99,268	4,49,285	1,002,750	28,748	69,431	138,224
Calcutta ... ..	.....	.....	.....	.....	.....	.....	527,055	.....
24-Parganas	2,339	2,665	8,84,446	5,29,034	464,913	67,574	69,154	113,377
Nadia	3,031	11,044	31,66,783	5,78,014	415,219	18,250	68,240	113,567
Murshidabad	984	2,699	16,48,691	48,820	183,355	2,350	75,345	128,022
Jessore	1,391	2,673	5,05,986	5,15,009	22,855	26,380	22,150	99,354
Khulna	894	1,925	5,37,141	2,92,424	15,470	36,904	26,481	62,407
Rajshahi	92	1,340	19,30,491	35,971	76,155	3,701	24,397	62,333
Dinajpur ... ..	.....	1,059	11,13,598	61,996	116,585	117	28,356	74,146
Jalpaiguri	469	1,313	12,11,031	78,170	100,555	660	47,919	81,859
Darjeeling ... ..	.....	2,230	10,64,371	1,21,056	32,830	59	24,544	45,713
Rangpur	1,271	1,442	38,76,546	3,16,129	87,920	380	86,784	222,124
Bogra	209	1,195	21,46,446	1,16,127	36,400	10	46,716	93,357
Pabna	6,164	1,427	13,14,649	4,20,608	60,795	811	142,705	260,933
Malda	1,097	2,969	12,44,890	29,309	48,755	88	5,180	34,432
Cooch Behar	3	246	8,17,102	38,905	15,820	30	19,548	33,149
Dacca	16,334	1,039	41,24,983	3,25,641	66,080	233	291,651	274,053
Mymensingh	2,697	2,452	34,02,115	5,06,076	25,370	583	64,618	80,216
Faridpur	2,936	4,550	11,39,803	2,86,684	96,705	23,216	61,299	135,540
Backerganj	4,184	4,393	17,15,848	2,09,035	79,905	12,653	108,025	174,116
Tippera (including Hill Tippera) ...	3,742	4,183	19,03,196	61,107	78,085	303	390	47,181
Noakhali	1,940	2,390	7,90,956	60,564	22,120	80	.....	3,094
Chittagong (excluding Chittagong Port).	57	49	6,047	316	665	.....	116	472
Chittagong Port	1,980	2,946	8,03,334	26,735	125,275	155	.....	1,562
Total of Bengal	81,070	79,430	4,23,28,116	53,61,230	4,338,624	248,651	1,956,252	2,872,122
OTHER PROVINCES AND PLACES								
Bihar and Orissa	11,246	75,638	3,31,95,132	7,29,825	3,870,223	6,524	746,229	2,338,399
Assam	7,820	6,655	37,59,985	8,82,885	304,255	10,351	26,539	232,074
Burma	3,964	21,221	7,23,064	3,61,121	15,953,397	.....	4,304	4,327
U. P. of Agra and Oudh	4,699	1,704	2,77,37,516	1,96,059	4,411,675	2,478	720,412	224,750
Punjab	2,421	153	49,12,268	18,691	2,393,965	519	24,680	26
Sind and British Baluchistan ... ..	.....	.....	5,611	.....	3,665,765	.....	.....	.....
Central Provinces and Berar	415	91	6,49,747	12,473	1,251,180	1,458	30,653	3,367
Bombay	49	24	63,174	10,112	10,493,873	.....	.....	381
Madras	2,568	2,492	3,46,766	33,574	3,167,120	438	1,207	14
Rajputana and Central India	312	20	9,22,876	6,988	465,890	57	17,783	1
Kashmir State ... ..	.....	.....	1,523	.....	455	.....	.....	.....
Nizam's Territory	126	.....	1,35,348	.....	6,370	.....	.....	.....
Mysore ... ..	.....	16	.....	994	78,190	.....	.....	.....
Alleppey ... ..	.....	.....	.....	.....	57,080	.....	.....	.....
Pondichery ... ..	.....	.....	400	.....	178,190	.....	.....	.....
Port Blair ... ..	.....	292	3,425	.....	150	.....	153	871
GRAND TOTAL ... { 1913	114,690	187,726	11,67,84,951	78,13,862	50,636,194	270,672	3,527,312	5,676,332
... { 1912	90,690	220,347	9,69,69,496	81,14,852	54,041,598	225,779	3,327,223	5,290,152
... { 1911	91,964	205,440	9,72,11,690	97,71,971	46,116,941	257,503	3,556,713	6,117,927

^a Including gunny cloth, 2 yards = 1 bag.

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

No. VI.

Statement of the Routes by which the Articles enumerated in Table No. V were exported from the Calcutta Trade Block in the six months of April to September 1913.

ROUTES	COTTON TWIST AND YARN		COTTON PIECE-GOODS†		Gunny-bags ^c	KEROSENE OIL		Salt
	Foreign	Indian	Foreign	Indian		From Calcutta block	From Budget-Budge	
	Mds.	Mds.	Rs.	Rs.	No.	Mds.	Mds.	Mds.
By boat	7,888	370	3,18,250	6,10,600	191,673	126,111	124,696	656,696
" river steamer	45,715	15,710	1,71,30,101	30,77,107	1,060,780	20,746	622,335	1,321,670
E. I. Railway	7,310	42,077	3,27,36,001	5,31,159	5,328,925	23,564	780,241	952,582
E. B. S. Railway (including B. C. Railway)	9,298	40,829	2,64,28,619	19,13,268	1,325,205	16,576	1,150,139	1,152,105
A.-B. Railway	5,465	10,533	39,96,989	2,23,561	83,090	1,114	2,991	8,553
B.-N. Railway	9,201	41,256	49,97,083	2,04,881	1,655,955	5,914	21,972	498,995
" rail { B. and N.-W. Railway	777	7,084	1,97,87,442	1,78,927	2,018,310	1,841	477,911	920,787
O. and R. Railway	1,879	401	56,72,356	46,770	1,299,830	1,031	283,813	796
Howrah-Amra and Howrah-Sheakhala Light Railways	1,352	.....	3,04,024	.....	23,275	678	.....	10,911
Minor Railways	1,926	212	35,98,735	61,538	5,790,540	938	45,550	3,624
" road	19,073	728	9,41,194	6,01,045	1,146,676	72,159	8,267	75,524
" sea	4,796	28,436	8,74,157	3,65,006	30,711,935	.....	9,097	66,285
Total ... { 1913 ... 114,690 187,736 11,67,84,961 78,13,862 50,636,194 270,672 3,527,212 5,076,332								
" { 1912 ... 90,690 230,347 9,69,69,496 81,14,852 54,041,558 225,779 3,327,223 5,290,152								
" { 1911 ... 91,964 205,440 9,72,11,690 97,71,971 46,116,041 257,503 3,555,713 6,117,927								

* Including gunny cloth, 2 yards = 1 bag

† The value rates are fixed quarterly, and the monthly valuation is made at the value rates of the preceding quarter.

December 2, 1913.

FREDERICK NOËL PATON,
Director-General of Commercial Intelligence.

H. F. SAMMAN,
Secy. to the Govt. of Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 22nd November 1913, on 2,504·82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	704,625	6,21,003 0 0	82,57,970 0	13,42,818 0 0	21,810 0 0	19,85,631 0 0	183,010	245,949	428,959
Or per mile of railway ...	.....	247 14 9	.....	536 1 6	8 11 4	792 11 7	.....	.....	.....
For previous 6½ weeks of half-year.	4,303,261	38,30,093 0 0	5,53,75,733 0	89,50,614 0 0	2,94,640 0 0	1,30,75,347 0 0	1,206,130	1,686,016	2,892,146
Total from 1st Oct. ...	5,007,886	44,51,096 0 0	6,36,33,703 0	1,02,93,432 0 0	3,16,450 0 0	1,50,60,978 0 0	1,389,140	1,931,965	3,321,105
COMPARISON.									
Total for corresponding week of previous year.	650,595	5,75,431 0 0	87,05,175 0	13,86,893 0 0	—92 0 0	19,62,232 0 0	162,488	267,227	429,715
Per mile of railway corresponding week of previous year.	.....	238 11 10	.....	575 6 6	—0 0 7	814 1 9	.....	.....	.....
Total from 1st October of previous year.	4,640,096	44,14,539 0 0	6,36,53,384 0	1,05,57,929 0 0	2,96,672 0 0	1,52,69,140 0 0	1,235,299	2,009,806	3,245,105

1913-14. Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,505'86	First 11 days of Oct. ...	1,085,772	9,72,951	1,26,10,866	21,09,529	87,870	31,70,350	805	700,845	4 8 5
2,505'86	Week ended 18th " ...	598,889	2,30,500	86,90,308	13,60,696	55,920	19,47,116	777	441,982	4 6 6
2,505'86	" " 25th " ...	617,422	5,55,154	96,81,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
2,505'86	" " 1st Nov. ...	609,452	5,26,840	80,79,383	12,66,968	45,310	18,39,118	734	443,814	4 2 4
2,505'86	" " 8th " ...	671,002	6,23,505	78,92,573	13,39,323	31,810	19,95,238	796	427,781	4 10 8
2,505'86	" " 15th " ...	720,724	6,21,143	84,20,779	13,50,811	21,810	19,93,764	796	436,232	4 9 2
2,504'82	" " 22nd " ...	704,625	6,21,003	82,57,970	13,42,818	21,810	19,85,631	793	428,959	4 10 1
	Totals up to date ...	5,037,686	44,51,096	6,36,33,703	1,02,93,432	3,16,450	1,50,60,978	794	3,321,105	4 8 7

Abstract of progressive weekly returns of all earnings for second half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,410'28	First 12 days of Oct. ...	1,125,688	11,18,657	1,45,37,998	23,59,450	1,18,792	35,96,899	871	744,681	4 13 3
2,410'28	Week ended 19th " ...	628,849	5,77,137	81,33,618	13,76,851	69,294	20,23,282	839	440,338	4 9 6
2,410'28	" " 26th " ...	561,435	5,12,213	74,72,874	11,93,690	69,294	17,75,197	737	416,769	4 4 2
2,410'28	" " 2nd Nov. ...	573,746	5,85,747	84,28,183	14,36,518	49,468	20,71,733	860	429,537	4 13 2
2,410'28	" " 9th " ...	576,332	5,51,070	88,96,174	15,42,227	—92	20,93,305	868	424,751	4 14 10
2,410'28	" " 16th " ...	622,620	5,92,993	86,48,163	14,49,824	—92	20,42,725	848	420,950	4 13 8
2,410'28	" " 23rd " ...	650,595	5,75,431	87,05,175	13,86,893	—92	19,62,232	814	429,715	4 9 1
	Totals up to date ...	4,739,265	45,13,248	6,48,22,115	1,07,45,453	3,06,372	1,55,65,273	837	3,306,741	4 11 4

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 22nd November 1913 on 22·21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	24,280	4,897 0 0	14,997 0	607 0 0	40 0 0	5,544 0 0	1,386	154	1,540
Or per mile of railway ...	.....	220 7 9	.....	27 5 4	1 12 10	249 9 11	.....	.....	.....
For previous 6½ weeks of half-year ...	160,449	33,623 0 0	77,741 0	3,558 0 0	170 0 0	37,351 0 0	9,130	1,012	10,142
Total from 1st October	184,729	38,520 0 0	92,738 0	4,165 0 0	210 0 0	42,895 0 0	10,516	1,166	11,682
COMPARISON.									
Total for corresponding week of previous year.	29,309	6,450 0 0	33,061 0	1,366 0 0	33 0 0	7,849 0 0	1,276	176	1,452
Per mile of railway corresponding week of previous year ...	.....	290 6 7	.....	61 8 1	1 7 9	353 6 5	.....	.....	.....
Total from 1st October of previous year ...	199,069	46,889 0 0	248,584 0	10,039 0 0	186 0 0	57,114 0 0	10,126	1,573	11,699

TARKESWAR BRANCH RAILWAY—concluded.*1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	39,885	8,511	13,953	661	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th " ...	21,861	4,216	10,319	480	20	4,716	212	1,540	3 1 0
22'21	" " 26th " ...	21,279	4,587	10,407	432	20	5,039	227	1,540	3 4 4
22'21	" " 1st Nov. ...	22,915	4,610	12,699	707	20	5,337	240	1,540	3 7 5
22'21	" " 8th " ...	25,086	5,618	14,465	623	40	6,181	278	1,540	4 0 3
22'21	" " 16th " ...	29,423	6,181	15,898	655	40	6,876	310	1,540	4 7 5
22'21	" " 22nd " ...	24,280	4,897	14,997	607	40	5,544	250	1,540	3 9 7
	Totals up to date ...	184,729	38,520	92,738	4,165	210	42,895	255	11,682	3 10 9

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	313	2,752	4 5 3
22'21	Week ended 19th " ...	25,852	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
22'21	" " 26th " ...	28,762	6,198	38,167	892	18	7,108	320	1,518	4 10 11
22'21	" " 2nd Nov. ...	20,097	6,051	33,324	1,334	18	7,403	333	1,476	5 0 3
22'21	" " 9th " ...	29,086	7,445	30,364	1,442	33	8,220	402	1,628	5 7 8
22'21	" " 16th " ...	28,878	6,149	34,152	1,722	33	7,904	356	1,496	5 4 6
22'21	" " 23rd " ...	29,309	6,450	33,061	1,366	33	7,849	353	1,452	5 6 6
	Totals up to date ...	202,544	47,760	2,43,839	10,228	189	58,177	340	11,928	4 14 0

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 22nd November 1913 on 192'12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	43,453	38,303 0 0	302,292 0	24,705 0 0	150 0 0	63,158 0 0	11,931	6,296	18,227
Or per mile of railway ...	.....	199 5 11	.....	129 9 6	0 12 6	328 11 11	.....	.....	.....
For previous 67 weeks of half-year.	276,455	2,35,156 0 0	2,243,558 0	1,80,440 0 0	590 0 0	4,16,186 0 0	78,656	45,216	123,872
Total from 1st October ...	318,908	2,73,459 0 0	2,546,150 0	2,05,145 0 0	740 0 0	4,79,344 0 0	90,587	51,512	142,099
COMPARISON.									
Total for corresponding week of previous year.	39,417	30,412 0 0	389,667 0	31,908 0 0	161 0 0	62,481 0 0	10,365	9,432	19,797
Per mile of railway, corresponding week of previous year.	.....	158 4 9	.....	166 1 4	0 13 5	325 3 6	.....	.....	.....
Total from 1st October of previous year.	292,472	2,63,780 0 0	2,997,411 0	2,69,465 0 0	799 0 0	5,34,044 0 0	77,641	71,167	148,808

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	55,326	615,303	47,667	100	1,02,993	341	28,818	3 9 3
192'12	Week ended 18th " ...	40,394	34,082	306,488	24,953	60	59,095	308	19,766	2 15 10
192'12	" " 26th " ...	39,496	35,141	329,235	29,840	60	65,041	339	19,099	3 6 6
192'12	" " 1st Nov. ...	36,089	31,887	372,276	28,312	70	59,769	311	19,422	3 1 3
192'12	" " 8th " ...	41,382	39,976	302,882	24,643	150	64,669	337	18,629	3 7 7
192'12	" " 16th " ...	47,052	39,344	317,674	25,125	150	64,619	336	18,138	3 9 0
192'12	" " 22nd " ...	43,453	38,303	302,292	24,705	150	63,158	329	18,227	3 7 5
	Totals up to date ...	318,908	2,73,459	2,546,150	2,05,145	740	4,79,344	330	142,099	3 6 0

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
192'12	First 12 days of Oct. ...	65,124	65,677	562,333	48,344	120	1,14,141	347	35,316	3 9 9
192'12	Week ended 19th " ...	36,599	39,438	315,676	34,100	60	73,598	363	19,801	3 11 6
192'12	" " 26th " ...	41,302	36,294	402,355	37,521	80	73,875	385	19,542	3 12 6
192'12	" " 2nd Nov. ...	40,463	35,509	371,886	39,068	88	74,665	389	19,386	3 13 7
192'12	" " 9th " ...	36,775	30,294	489,288	43,945	161	74,400	367	18,965	4 0 1
192'12	" " 16th " ...	28,549	31,609	509,471	38,037	161	69,807	363	19,178	3 10 3
192'12	" " 23rd " ...	39,417	30,412	389,667	31,908	161	62,481	335	19,797	3 2 6
	Totals up to date ...	298,239	2,69,233	3,040,676	2,72,923	811	5,42,967	366	151,685	3 9 4

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	690,390	3,32,030 0 0	2,976,180 0	4,74,620 0 0	38,530 0 0	8,45,160 0 0	100,631	(d) 79,124	179,755
Per mile of railway per week	(a) 443	(a) 213 0 0	1,886 0	301 0 0	(c) 8 0 0	(c) 519 0 0	.....	.....	.....
For previous 6 weeks of half-year	3,296,990	16,42,480 0 0	15,743,010 0	22,71,460 0 0	2,22,090 0 0	48,36,030 0 0	568,115	422,274	990,389
Total for 7 weeks ...	3,987,380	19,74,510 0 0	18,719,190 0	34,46,080 0 0	2,60,620 0 0	56,81,210 0 0	668,746	501,398	1,170,144
COMPARISON.									
Total for corresponding period of previous year	612,000	2,98,312 0 0	2,902,000 0	4,55,491 0 0	37,791 0 0	7,91,594 0 0	101,050	66,000	167,050
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 406	(b) 198 0 0	1,848 0	290 0 0	8 0 0	489 0 0	.....	.....	.....
Total to corresponding period of previous year	3,676,525	18,97,712 0 0	18,081,257 0	30,03,935 0 0	2,49,476 0 0	51,51,123 0 0	669,307	430,296	1,099,603

(a) Excluding 21 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 26,300.

(d) Includes ballast train-miles, 13,690.

(e) Increase is due to Rash Jatra.

DACCA STATE RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 112.53 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	60,470	20,880 0 0	100,850 0	10,740 0 0	1,820 0 0	33,440 0 0	6,238	(b) 1,358	7,596
Per mile of railway per week	537	186 0 0	896 0	95 0 0	(a) 2 0 0	(a) 283 0 0	.....	.....	.....
For previous 6 weeks of half-year	324,700	94,890 0 0	613,550 0	52,150 0 0	6,990 0 0	1,54,030 0 0	33,669	9,096	42,765
Total for 7 weeks ...	385,170	1,15,770 0 0	714,400 0	62,890 0 0	8,810 0 0	1,87,470 0 0	39,907	10,454	50,361
COMPARISON.									
Total for corresponding period of previous year	54,032	16,789 0 0	(c) 46,100 0	9,454 0 0	132 0 0	26,375 0 0	5,693	2,510	8,203
Per mile of railway per week for corresponding period of previous year	628	195 0 0	536 0	110 0 0	2 0 0	307 0 0	.....	.....	.....
Total to corresponding period of previous year	348,910	99,162 0 0	417,088 0	45,915 0 0	851 0 0	1,45,928 0 0	37,378	12,912	50,290

(a) Excluding Bahadurabad ferry earnings, Rs. 1,600.

(b) Includes ballast train-miles, nil.

(c) Includes adjustment.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	7,280	2,890 0 0	44,340 0	3,020 0 0	20 0 0	5,930 0 0	1,117	(a) 619	1,736
Per mile of railway per week	220	87 0 0	1,340 0	91 0 0	1 0 0	179 0 0	.....	.....	.....
For previous 6 weeks of half-year	42,310	12,400 0 0	236,900 0	16,040 0 0	140 0 0	28,580 0 0	6,453	3,219	9,672
Total for 7 weeks ...	49,590	15,290 0 0	281,240 0	19,060 0 0	160 0 0	34,510 0 0	7,570	3,838	11,408
COMPARISON.									
Total for corresponding period of previous year	7,950	3,785 0 0	42,510 0	3,002 0 0	33 0 0	6,820 0 0	1,116	310	1,426
Per mile of railway per week for corresponding period of previous year	240	114 0 0	1,285 0	91 0 0	1 0 0	206 0 0	.....	.....	.....
Total to corresponding period of previous year	55,472	24,556 0 0	315,351 0	22,349 0 0	189 0 0	47,094 0 0	7,487	2,263	9,750

(a) Includes ballast train-miles, nil.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 15th November 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	20,420	5,950 0 0	112,300 0	5,870 0 0	60 0 0	11,880 0 0	2,007	(a) 2,197	4,204
Per mile of railway per week	370	108 0 0	2,034 0	106 0 0	1 0 0	215 0 0	.....	.....	.....
For previous 6 weeks of half-year	106,600	28,950 0 0	688,570 0	35,770 0 0	230 0 0	64,930 0 0	11,164	9,294	20,458
Total for 7 weeks ...	127,020	34,900 0 0	800,870 0	41,640 0 0	290 0 0	76,830 0 0	13,171	11,491	24,662
Total for 20 weeks of calendar half-year (b) ...	343,280	98,302 0 0	2,177,121 0	1,09,631 0 0	977 0 0	2,08,910 0 0	39,195	28,481	67,676
COMPARISON.									
Total for corresponding period of previous year	15,200	5,004 0 0	71,321 0	4,841 0 0	40 0 0	9,885 0 0	2,009	1,215	3,224
Per mile of railway per week for corresponding period of previous year	275	90 0 0	1,292 0	88 0 0	1 0 0	179 0 0	.....	.....	.....
Total to corresponding period of previous year	103,258	26,474 0 0	540,524 0	27,382 0 0	211 0 0	54,067 0 0	13,150	7,902	21,052
Total to corresponding period of previous calendar year ...	301,405	84,108 0 0	1,130,365 0	56,230 0 0	615 0 0	1,40,953 0 0	39,748	18,041	57,789

(a) Includes ballast train-miles, 600.

(b) Audited figures to end of August 1913.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 22nd November 1913 on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 2,032 miles open ...	104,500	67,500 0 0	386,000 0	63,500 0 0	12,000 0 0	1,43,000 0 0	14,392	23,741	38,133
Or per mile of railway ...	130'30	84'18	479'30	78'88	14'91	177'95	17'95	29'49	47'44
For previous 5½ weeks of half-year ...	656,500	4,11,500 0 0	3,232,500 0	5,31,500 0 0	62,500 0 0	10,05,500 0 0	98,304	161,781	260,085
Total for 7½ weeks ...	761,000	4,79,000 0 0	3,669,500 0	5,95,000 0 0	74,500 0 0	11,48,500 0 0	112,696	185,522	298,218
COMPARISON.									
Corresponding period of previous year :-									
Proportion of one month ...	94,810	63,969 0 0	389,735 0	69,855 0 0	8,119 0 0	1,41,943 0 0	14,922	23,220	38,142
Approximate actuals ...	96,301	61,482 0 0	379,563 0	64,031 0 0	9,768 0 0	1,35,281 0 0	14,591	22,769	37,360
Per mile of railway corresponding period of previous year ...	118'22	79'76	434'14	86'78	10'09	176'63	18'61	28'84	47'45
Total to corresponding date of previous year ...	710,548	4,56,370 0 0	3,369,938 0	5,37,629 0 0	64,818 0 0	10,58,817 0 0	110,736	181,245	291,981

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 22ND NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 22ND NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 22ND NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 22ND NOVEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
805	1,43,000	177'95	805	1,41,943	176'63	805	42,87,998	...	805	40,96,654	...	1,91,344	...

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 15th November 1913 on 2,032 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,032 miles open ...	728,920	(a) 5,12,060	1,084,830	(b) 1,53,570	28,400	4,94,030	(c) 71,728	(d) 48,366	120,094
Or per mile of railway ...	358'72	153'57	533'87	75'58	13'97	243'12	.....	.....	.....
For previous 5½ weeks of official half-year ...	2,212,960	8,54,090	5,746,680	8,65,420	1,26,810	18,46,320	357,236	250,364	607,600
Total for 6½ weeks ...	2,941,880	11,66,150	6,831,510	10,18,990	1,55,210	23,40,350	428,964	298,730	727,694
COMPARISON.									
Total for corresponding period of previous year on 1,951 miles open ...	351,486	1,72,655	1,126,585	1,74,016	28,187	3,74,858	62,114	(d) 52,872	114,986
Per mile of corresponding period of previous year ...	180'16	88'50	577'44	89'19	14'45	192'14	.....	.....	.....
Total to corresponding date of previous half-year ...	2,414,105	10,50,969	7,530,347	10,71,560	1,70,738	22,92,967	397,695	354,211	751,906
Earnings per Coaching, Goods and tot. train-mile, respectively, during the week ...		4'35		3'18	24	4'11			
Ditto for corresponding period of previous half-year ...		2'78		3'29	25	3'26			

(a) Increase chiefly under local, due to Sonapur *mitla*.

(b) Decrease in weight and amount, chiefly under local. There is a decrease of weight and amount under foreign inward with a corresponding increase in weight and amount under foreign outward. Railway materials and ballast trains also show a small increase.

(c) Includes 2,032 miles of ballast trains.

(d) Includes 12,289 miles of ballast trains.

(e) Increase under pure coaching, due to Sonapur *mitla*.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	9,799	2,930 0 0	82,973 0	11,479 0 0	(a) 336 0 0	14,765 0 0	588	(d) 1,061	1,629
Or per mile of Railway ...	...	81 0 0	.....	315 0 0	1 0 0	(c) 397 0 0	...	...	...
For previous 7 weeks of half-year.	43,589	15,446 0 0	519,367 0	75,943 0 0	2,195 0 0	93,584 0 0	3,705	6,611	10,316
Total for 8 weeks ...	53,388	18,376 0 0	602,340 0	87,422 0 0	2,551 0 0	1,08,349 0 0	4,273	7,672	11,945
COMPARISON									
Total for corresponding week of previous year.	8 334	3,230 0 0	60,269 0	10,137 0 0	(b) 405 0 0	13,772 0 0	847	(e) 781	1,378
Per mile of Railway corresponding week of previous year.	...	89 0 0	.....	278 0 0	2 0 0	(c) 369 0 0	...	...	...
Total to corresponding date of previous year.	54,928	19,756 0 0	437,057 0	85,230 0 0	3,435 0 0	1,08,421 0 0	4,086	4,809	8,895

(a) Includes ferry earnings, Rs. 320.

(b) Ditto

corresponding period, Rs. 332.

(c) Excludes ferry earnings.

(d) Ballast train-miles, nil.

(e) Ballast train-miles, corresponding period, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 117 miles open.*

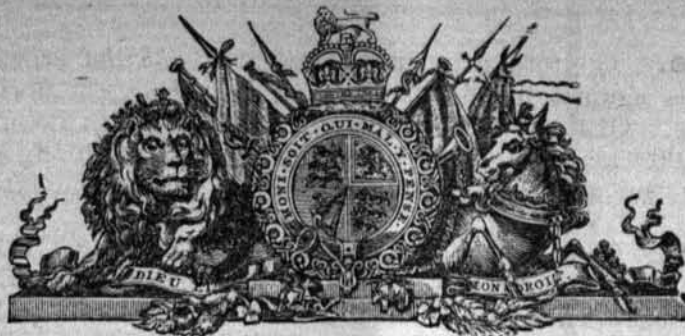
	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	19,009	7,180 0 0	123,159 0	19,018 0 0	78 0 0	26,306 0 0	1,778	(a) 2,954	4,732
Or per mile of Railway ...	...	61 0 0	.....	163 0 0	1 0 0	225 0 0	...	...	...
For previous 7 weeks of half-year.	97,601	35,530 0 0	829,778 0	1,34,658 0 0	425 0 0	1,70,613 0 0	11,733	18,534	30,267
Total for 8 weeks ...	116,610	42,710 0 0	943,937 0	1,53,706 0 0	503 0 0	1,96,919 0 0	13,511	21,488	34,999
COMPARISON									
Total for corresponding week of previous year.	17,069	6,628 0 0	85,308 0	13,095 0 0	347 0 0	20,079 0 0	2,056	(b) 2,331	4,387
Per mile of Railway corresponding week of previous year.	...	57 0 0	.....	112 0 0	3 0 0	172 0 0	...	...	...
Total to corresponding date of previous year.	116,979	38,673 0 0	661,172 0	1,08,884 0 0	2,298 0 0	1,49,855 0 0	12,943	16,487	29,430

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, nil.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 22nd November 1913.	{ Coaching	...	8,818	0	0	21,532	0	0
	{ Goods	...	12,545	0	0			
	{ Other earnings	...	169	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching	...	11,411	0	0	21,418	0	0
	{ Goods	...	9,827	0	0			
	{ Other earnings	...	180	0	0			
			Increase	...		114	0	0
Receipts per mile for the week ending 22nd November 1913.	.....		.....			422	3	2
Receipts per mile for the corresponding period of 1912.	.....		.....			419	15	4
			Increase	...		2	3	10
Receipts from the 1st October to 22nd November 1913.	.....		.....			1,99,545	0	5
Receipts for the corresponding period of 1912.	.....		.....			2,03,449	0	0
			Decrease	...		3,904	0	0



The Calcutta Gazette

WEDNESDAY, DECEMBER 10, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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DEPARTMENT OF AGRICULTURE, BENGAL.

Final Forecast of the *Bhadoi* Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under autumn rice in Bengal represents some 5·6 per cent. of the total area under rice in British India.)

Character of the season.—In February and March the rainfall was above the average, but deficiency in April interfered with the sowings to some extent. In May the weather conditions were favourable for the growth of the various *bhadoi* crops; but in June considerable damage was done to them by excessive rainfall and weeding operations were also impeded. In July conditions improved a little, but in August the unusually heavy floods in the Burdwan and Presidency Divisions, and in some Eastern Bengal districts, had a disastrous effect on the crops, especially on low lands. Fair weather generally prevailed in September and the crops recovered somewhat from the injury done by the floods. Damage by insect-pests was reported from parts of Dacca and Khulna.

Acreage.—The total area under the various *bhadoi* crops this year is 5,987,300 acres against 6,226,300 acres of last year, the normal area being 6,647,400 acres. Of these 4,882,100 acres are reported to be under *aus* rice against 5,008,000 acres of last year. The decrease is chiefly due to want of rain at sowing time, to excessive rain afterwards and to the extension of jute cultivation.

Outturn.—From appendix I attached to the report it will be seen that only Birbhum reports an average outturn. Rangpur, Pabna and Chittagong report a crop between 91 to 97 per cent.; Bankura, Hooghly, Malda and Dacca between 80 to 90 per cent.; the 24-Parganas, Murshidabad, Jessore, Khulna, Burdwan, Dinajpur, Bogra, Mymensingh, Faridpur, Tippera, Noakhali and Chittagong Hill Tracts report between 60 to 79 per cent. The outturns of the remaining districts are between 59 to 50 per cent. The low outturns are chiefly attributed to excessive rain and floods.

According to the final estimates of the district officers the outturn of the different *bhadoi* crops for the province as a whole works out to 74 per cent. of the normal against an outturn of 87 per cent. of last year.

Taking 75 per cent. as the outturn of *aus* paddy, the gross yield for the province, on the basis of a normal yield of 10 maunds of clean grain per acre, is estimated at 26,901,400 cwts. against 32,010,300 cwts. of last year.

CALCUTTA,
The 1st December 1913.

J. R. BLACKWOOD,
Director of Agriculture, Bengal.

APPENDIX I.

Final Forecast of the Bhadoi Crops of Bengal, 1913-14.

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.	
			Last year.	This year.	Last year.	This year.			
24-PARGANAS		Acrea.	Acrea.	Acrea.					
	Bhadai paddy (autumn rice).	73,400	55,900	50,600	75	67	August. Normal	The decrease in the area under different Bhadoi crops and the comparatively short outturn are due to heavy rainfall during the current year.	
	Other Bhadoi cereals ...	3,600	2,100	1,400	83	67			
	Other Bhadoi pulses ...								
	Bhadai orchard and garden produce.	1,300	1,300	1,300	83	50			
	Other Bhadoi food-crops (i.e., vegetables).	5,600	4,600	2,900	83	67			
	Bhadai non-food-crops other than fodder and fibres.	100	100	100	83	67			
	Total ...	84,000	64,000	56,200	75	67			
	NADIA	Bhadai paddy (autumn rice).	491,100	506,000	448,600	100	58	Middle of August, Normal.	The slight increase in area as compared with the preliminary forecast figure is due to the revision of estimates. The weather was not generally favourable. Some damage was caused by excessive rainfall; hence the estimated outturn was much below the normal.
		Mandua, marua or ragi	100	200	100	83	67		
Indian-corn (maize) ...		800	.....	.....	.....	.....
Other Bhadoi cereals ...		8,000	7,000	5,100	83	50			
Other Bhadoi pulses ...				1,900		67			
Indigo		1,000	1,000	1,200	75	83			
Bhadai orchard and garden produce.		10,200	10,200	1,400	58	50			
Other Bhadoi food-crops (i.e., vegetables).		9,000	5,100	3,900	83	67			
Bhadai fodder crops other than jowar, bajra, marua and maize.		1,800	1,400	1,400	83	50			
Bhadai non-food-crops other than fodder and fibres.		8,900	9,000	7,600	92	58			
Total ...	530,900	539,900	471,200	100	58				
MURSHID-ABAD.	Bhadai paddy (autumn rice)	229,700	182,200	179,600	92	75	September.	The crops have been damaged to the extent of about 4 annas by excessive rain and flood, and consequently the outturn is expected to be much below the normal.	
	Jowar	100	100	100	83	75			
	Bajra	500	1,000	1,000	67	50			
	Mandua, marua or ragi	500	600	600	100	83			
	Indian-corn (maize) ...	200	1,000	1,000	83	83			
	Other Bhadoi cereals ...	1,400	2,700	2,800	83	75			
	Other Bhadoi pulses ...	800	2,400	2,600	83	75			
	Bhadai orchard and garden produce.	10,000	10,000	9,500	83	67	August.		
	Other Bhadoi food-crops (i.e., vegetables).	8,600	5,200	5,200	83	67			
	Bhadai fodder crops other than jowar, bajra, marua and maize.	2,500	1,400	1,500	83	67			
	Bhadai fibres other than jute.	400	67	June.		
	Mulberry	2,000	92	September.		
	Bhadai non-food-crops other than fodder and fibres.	70,000	16,800	13,800	83	67	August.		
	Total ...	324,300	223,400	220,100	92	74			

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
JESSORE		Acres.	Acres.	Acres.				
	Bhadol paddy (autumn rice).	407,300	340,700	289,000	92	67	First week of August. Normal.	The decrease in area under <i>bhadol</i> paddy is due to cultivation of jute in tracts where <i>aus</i> rice was previously grown. The weather was favourable at the beginning, but heavy rain in June damaged the different crops, causing the outturn to fall below the normal.
	Other <i>bhadol</i> cereals ...	12,200	9,700	10,600	92	68		
	Other <i>bhadol</i> pulses ...	12,200	12,900	27,600	92	50		
	Bhadol fodder crops other than jowar, bajra, marna and maize.	1,200	1,200	.....	75	.....	
	Bhadol non-food-crops other than fodder and fibres.	12,100	7,200	6,400	92	50		
Total ...	445,000	371,700	333,600	92	65			
KHULNA	Bhadol paddy (autumn rice).	45,800	25,700	14,100	80	46	Beginning of August. Early.	Heavy rainfall damaged the crops materially causing the outturn to fall much below the normal.
	Other <i>bhadol</i> cereals ...	200	100	100	100	92	1st week of August. Normal.	
	Other <i>bhadol</i> pulses ...	1,200	800	600	100	92		
	Bhadol orchard and garden produce.	21,000	21,000	12,000	100	92	September.	
	Other <i>bhadol</i> food-crops (i.e., vegetables).	4,700	4,000	2,500	100	77	Middle of August.	
	Bhadol non-food-crops other than fodder and fibres.	300	300	200	100	92	September.	
Total ...	73,200	51,900	29,500	90	69			
BURDWAN	Bhadol paddy (autumn rice).	140,000	125,500	120,100	108	75	End of August ...	Considerable damage was done to the crops at Sadar and Kalna. At Katwa the damage was slight.
	Indian-corn (maize) ...	3,000	3,000	3,000	100	100	Middle of September.	
	Other <i>bhadol</i> cereals ...	6,700	1,900	1,800	92	92	End of August.	
	Other <i>bhadol</i> pulses ...				92	92		
	Bhadol orchard and garden produce.	2,500	2,500	2,400	92	75		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	2,200	2,100	2,100	100	83		
Bhadol non-food-crops other than fodder and fibres.	10,000	8,000	8,000	100	83			
Total ...	164,400	143,000	137,400	108	76			
BIRBHUM	Bhadol paddy (autumn rice).	144,100	102,400	144,100	75	100	Beginning of October. Normal.	The weather conditions were favourable throughout and a normal outturn of different crops is expected.
	Indian-corn (maize) ...	1,900	1,200	1,900	75	100		
	Other <i>bhadol</i> cereals ...	1,400	1,100	1,400	75	100		
	Bhadol orchard and garden produce.	10,000	10,000	10,000	75	100		
	Bhadol non-food-crops other than fodder and fibres.	2,800	1,700	2,800	75	100		
	Total ...	160,200	116,400	160,200	75	100		
BANKURA	Bhadol paddy (autumn rice).	21,900	12,900	12,900	75	83	1st week of October.	The character of weather and the general condition of the crops were good. The falling off of the outturn was due to damage caused by the Damodar flood.
	Bajra ...	800	600	300	67	83	1st week of November.	
	Mandua, marna or ragi	1,100	600	300	58	75	Last week of September.	
	Indian-corn (maize) ...	8,400	3,200	1,600	83	83	2nd week of October.	
	Other <i>bhadol</i> cereals ...	2,000	2,000	2,000	83	83		
	Other <i>bhadol</i> pulses ...	2,000	1,500	1,500	83	83		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	700	700	700	83	83		
	Bhadol fibres other than jute.	800	700	700	83	83		
Bhadol non-food-crops other than fodder and fibres.	1,200	900	1,200	75	83			
Total ...	38,900	23,100	21,200	77	83			

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.		
			Last year.	This year.	Last year.	This year.				
MIDNAPORE		Acres.	Acres.	Acres.						
	Bhadol paddy (autumn rice).	106,600	73,000	70,200			Beginning of October. A little late.	Damage caused by heavy rain and flood accounts for the falling off of the outturn.		
	Bajra	6,100	4,300	3,700						
	Mandua, marua or ragi	2,000	7,300	6,400						
	Indian-corn (maize) ...	21,300	11,400	10,800						
	Other <i>bhadol</i> cereals ...	48,600	5,000	3,000	100	50	End of September. Normal.			
	Other <i>bhadol</i> pulses ...		9,000	10,000						
	Bhadol orchard and garden produce.	3,000	3,800	3,700						
	Other <i>bhadol</i> food-crops (i.e., vegetables).	23,000	18,000	17,000						
	Bhadol fodder crops other than jowar, bajra, marua and maize.	2,800	2,800	2,800						
	Bhadol fibres other than jute.	1,300	1,300	600						
	Bhadol non-food-crops other than fodder and fibres.	54,200	26,000	15,000						
Total ...	268,900	161,900	143,200	100	50					
HOOGHLY										
	Bhadol paddy (autumn rice).	45,500	33,900	30,800	85	83	September. Normal.	The increase in area as compared with the area shown in the preliminary forecast is due to the revision of estimate made on further enquiry. The outturn is below the normal in consequence of heavy rain and flood.		
	Indian-corn (maize) ...	(30)	200	100	77	80				
	Other <i>bhadol</i> cereals ...	600	400	300	69	88				
	Other <i>bhadol</i> pulses ...		200	200						
	Bhadol orchard and garden produce.	3,100	2,100	2,700	46	100				
	Other <i>bhadol</i> food-crops (i.e., vegetables).	2,600	2,000	2,300	69	50				
	Bhadol fibres other than jute.	100	100	300	69	50				
	Bhadol non-food-crops other than fodder and fibres.	500	300	.....	77	.....			
Total ...	52,400	39,200	36,700	82	82					
HOWRAH										
	Bhadol paddy (autumn rice).	18,300	14,800	11,800	100	43	End of September. Normal.	The crops on high lands thrived well and have yielded a good outturn, but in low lands excessive rain and flood damaged them to the extent of 5 annas.		
	Indian-corn (maize) ...	300	100	100	100	85				
	Other <i>bhadol</i> cereals ...	1,300	1,000	900	100	50				
	Other <i>bhadol</i> pulses ...									
	Bhadol orchard and garden produce.	17,200	17,200	17,200	67	67				
	Other <i>bhadol</i> food-crops (i.e., vegetables).	2,700	2,200	2,000	100	42				
	Bhadol fodder crops other than jowar, bajra, marua and maize.	1,500	1,500	100	100	83				
Total ...	41,300	36,800	32,100	85	56					

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
RAJSHAH		Acres.	Acres.	Acres.				
	Bhadol paddy (autumn rice),	300,000	311,400	279,500	75	54		
	Jowar	100	(20)	(20)	50	50		
	Indian-corn (maize) ...	1,100	1,200	800	30	67		
	Other <i>bhadol</i> cereals ...	2,000	5,000	5,000	70	63		
	Other <i>bhadol</i> pulses ...							
	Bhadol orchard and garden produce.	700	1,100	1,000	78	56	August. Normal.	The crops could not prosper owing to excessive rainfall; hence the outturn fell below the normal.
	Other <i>bhadol</i> food-crops (i.e., vegetables).	800	800	800	60	54		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	4,000	4,000	4,000	50	62		
	Bhadol fibres other than jute.	.....	.....	400	.....	87		
DINAJPUR	Bhadol non-food-crops other than fodder and fibres.	8,300	500	300	60	62		
	Total ...	317,000	324,600	292,400	75	54		
	Bhadol paddy (autumn rice),	130,700	122,000	132,900	57	67		
	Jowar	5,000	1,600	700	73	80		
	Bajra ... ..	.....	.....	100	.....	75		
	Indian-corn (maize) ...	1,000	.....	1,100	.....	73		
	Other <i>bhadol</i> cereals ...	7,000	400	.....	77	.....	By the middle of August. Normal.	Excessive rainfall at the time of weeding has caused the outturn to fall below the normal.
	Other <i>bhadol</i> pulses ...	1,500	1,000	600	87	95		
	Bhadol orchard and garden produce.	100	100	.....	100	.....	
	Other <i>bhadol</i> food-crops (i.e., vegetables).	500	2,800	2,700	70	72		
JALPAIGURI	Bhadol non-food-crops other than fodder and fibres.	500	400	300	100	75		
	Total ...	146,300	128,300	138,400	58	67		
	Bhadol paddy (autumn rice),	196,000	177,200	171,600	90	76	Middle of August. Normal.	The weather was unfavourable except in Alipur subdivision. The outturn is below the normal owing to unfavourable weather and want of timely rainfall.
	Mandua, marua or ragi	300	200	200	75	75	Middle of October. Normal.	
	Indian-corn (maize) ...	4,000	2,900	2,900	80	80	August. Normal.	
	Other <i>bhadol</i> cereals ...	2,100	1,000	1,000	80	72		
	Other <i>bhadol</i> pulses ...	2,300	1,400	1,400	90	85	November. Normal.	
	Bhadol orchard and garden produce.	15,500	18,000	13,700	70	57		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	9,300	7,100	7,000	90	66		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	5,000	5,000	5,000	95	95	Middle of October. Normal.	
DARJEELING	Bhadol fibres other than jute.	100	100	100	70	70		
	Bhadol non-food-crops other than fodder and fibres.	2,000	2,000	2,000	95	95		
	Total ...	236,600	214,900	204,900	80	75		
	Bhadol paddy (autumn rice),	7,200	3,800	2,700	76	69	September. Normal.	The weather was not very favourable in certain areas; this accounts for the low outturn.
	Mandua, marua or ragi	5,300	7,400	7,400	69	77	October. Normal.	
	Indian-corn (maize) ...	49,300	47,500	48,000	76	69		
	Other <i>bhadol</i> cereals ...	2,200	2,400	2,400	51	54	August. Normal.	
	Other <i>bhadol</i> pulses ...							
	Bhadol orchard and garden produce.	400	400	400	84	92		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	5,200	4,900	4,900	69	77	August and September.	
DARJEELING	Bhadol non-food-crops other than fodder and fibres.	2,900	2,100	2,100	92	100	September. Normal.	
	Total ...	63,500	68,500	68,900	74	71		

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
		Acres.	Acres.	Acres.				
RANGPUR	Bhadol paddy (autumn rice).	28,500	402,000	309,600	100	100	Last week of July. Normal.	The decrease in the area is due to the increase in the cultivation of jute crop. The weather was favourable since the submission of the first forecast.
	Jowar	200	200	300	100	100		
	Indian-corn (maize) ...	200	100	100	100	100		
	Other bhadol cereals ...	96,200	10,000	6,000	75	75	Beginning of October. Normal.	
	Other bhadol pulses ...		40,000	10,000	75	75		
	Bhadol orchard and garden produce.	10,000	10,000	12,000	75	75	Beginning of July. Normal.	
	Other bhadol food-crops (i.e., vegetables).	24,300	14,000	13,000	80	75		
	Bhadol non-food-crops other than fodder and fibres.	141,400	80,000	40,000	70	75		
Total ...	554,800	556,300	391,000	92	95			
BOGHA	Bhadol paddy (autumn rice).	140,000	119,400	100,000	57	70	There was excessive rainfall in June and July, which damaged the crop to some extent. Absence of a regular flood in the eastern part of the district also accounts for the low outturn.
	Other bhadol cereals ...	2,500	2,500	2,500	75	70		
	Bhadol orchard and garden produce.	2,000	2,000	2,000	80	70		
	Other bhadol food-crops (i.e., vegetables).	2,000	2,100	2,100	75	70		
	Mulberry	100	100	100	75	70		
	Bhadol non-food-crops other than fodder and fibres.	200	200	200	75	70		
Total ...	146,800	126,300	106,900	58	70			
FABNA	Bhadol paddy (autumn rice).	140,000	100,000	110,000	100	100	There was want of rain at the beginning and excessive rain in July retarding the growth of the crop and causing the outturn to fall below the normal.
	Other bhadol cereals ...	29,400	26,000	26,000	100	90		
	Other bhadol pulses ...							
	Bhadol orchard and garden produce.	108,500	105,000	108,000	100	90		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	3,500	3,500	3,500	90	90		
Total ...	281,400	234,500	247,500	91	94			
MALDA	Bhadol paddy (autumn rice).	260,000	256,000	250,000	100	90	End of July	About 2 to 4 annas of each of the crops have been damaged by excessive rain in July and August, which accounts for the decrease in outturn.
	Jowar	800	1,300	1,300	100	90	August.	
	Bajra	1,600	1,300	1,300	100	90		
	Indian-corn (maize) ...	24,800	24,800	20,000	100	80		
	Other bhadol cereals ...	800	700	700	100	80	Middle of July.	
	Other bhadol pulses ...	700	700	700	100	80		
	Other bhadol food-crops (i.e., vegetables).	17,000	18,000	18,000	100	90		
	Mulberry	23,000	17,600	17,600	100	100	The dates are normal.	
Total ...	328,700	320,400	309,600	100	90			
DACCA	Bhadol paddy (autumn rice).	247,100	267,200	261,200	85	85	August to September.	About 25 per cent. damage has been done to the crops by floods, rains and insect-pests. This accounts for the outturn falling below the normal.
	Other bhadol cereals ...	500	400	.....	90	.....	
	Other bhadol pulses ...	500	100	500	90	60		
	Bhadol orchard and garden produce.	13,300	13,300	3,900	80	73		
	Other bhadol food-crops (i.e., vegetables).	40,000	30,000	30,000	56	34		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	1,500	2,000	2,000	87	82		
Total ...	302,900	313,000	297,600	82	80			

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
MYMENSINGH		Acres.	Acres.	Acres.				The condition of the weather was somewhat favourable. Since the submission of preliminary forecast sudden rise of water damaged the crops in parts of the district; hence the outturn is below the normal.
	<i>Bhadol</i> paddy (autumn rice).	390,600	471,500	461,500	79	79	
	<i>Bhadol</i> orchard and garden produce.	2,500	2,500	2,500	100	50		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	46,000	47,000	46,000	71	69		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	64,000	64,000	64,000	100	50		
	Total ...	503,100	585,000	574,000	81	75		
FARIDPUR	<i>Bhadol</i> paddy (autumn rice).	255,800	180,800	181,000	75	70	Latter part of July. Normal.	<i>Bhadol</i> paddy crop was very badly damaged by heavy rain previous to the submission of the preliminary forecast. The damage was particularly heavy in Gopalganj <i>bheel</i> tracts, where the crop was almost entirely destroyed. Damage by insects to a slight extent is reported from Bhedarganj in the Madaripur subdivision. In higher lands the crop was fairly good, but even here heavy rain in June caused damage and retarded the growth. Hence the low outturn.
	Other <i>bhadol</i> cereals ...	1,100	1,200	1,200	95	80		
	Other <i>bhadol</i> pulses ...	100	100	100	60	80		
	<i>Bhadol</i> orchard and garden produce.	2,400	2,400	2,300	62	80		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	500	600	800	65	80		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	700	700	800	50	70		
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	2,500	2,400	3,000	50	70		
	Total ...	263,100	188,200	189,200	75	70		
BAKARGANJ	<i>Bhadol</i> paddy (autumn rice).	136,000	146,000	280,000	95	60	1st of August. Normal.	Last year's area under <i>bhadol</i> paddy was underestimated; hence the increase. The weather was unfavourable for want of rain at the time of sowing and excessive rain afterwards. The heavy rains retarded the growth of the crop and caused the outturn to fall below the normal.
	Other <i>bhadol</i> pulses ...	2,500	2,500	1,000	95	45	1st of October. Normal.	
	<i>Bhadol</i> orchard and garden produce.	143,900	143,900	144,000	100	50	1st of November. Normal.	
	Other <i>bhadol</i> food-crops (i.e., vegetables).	2,500	2,500	3,000	95	75	1st of October. Normal.	
	<i>Bhadol</i> fibres other than jute.	1,400	1,400	1,400	95	75		
		Total ...	286,300	296,300	429,400	96	57	
CHITTAGONG	<i>Bhadol</i> paddy (autumn rice).	202,000	189,700	208,700	94	97	Middle of August. Normal.	The increase in area under <i>bhadol</i> paddy is due to early rainfall and to revision of areas made in the recent settlement. The growth of the crop was good owing to favourable weather condition at the beginning, but in August and September some damage was done by continuous rain; hence the outturn is slightly below the normal.
	Other <i>bhadol</i> food-crops (i.e., vegetables).	3,400	2,400	2,400	95	80		
		Total ...	205,400	192,100	211,100	94			97
TIPPERA	<i>Bhadol</i> paddy (autumn rice).	320,000	336,000	306,600	80	70	July. Normal ...	The increase under total <i>bhadol</i> crops as compared with preliminary forecast figure is due to careful reporting of local officers. Outturn is poor on account of damage done to the crop by flood during the harvest time.
	Other <i>bhadol</i> cereals ...	1,100	100	900	90	75		
	Other <i>bhadol</i> pulses ...	1,000	.....	800	.....	60
	<i>Bhadol</i> orchard and garden produce.	7,300	6,300	3,000	100	80		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	1,000	1,000	1,000	90	65		
	<i>Bhadol</i> fodder crops other than jowar, bajra, marua and maize.	9,000	.....	9,000	.....	75
	<i>Bhadol</i> non-food-crops other than fodder and fibres.	7,000	5,400	5,000	90	75		
		Total ...	346,400	348,800	326,300	80			70
NOAKHALI	<i>Bhadol</i> paddy (autumn rice).	300,000	290,000	294,000	90	70	End of July. Normal.	The weather was not favourable. About one-fourth of the crop was damaged in Feni by heavy rain and floods. Insects also did damage to crops in parts of the district.
	Other <i>bhadol</i> pulses ...	2,600	2,600	2,700	70	60		
	<i>Bhadol</i> orchard and garden produce.	93,200	93,000	92,900	80	70		
	Other <i>bhadol</i> food-crops (i.e., vegetables).	300	400	400	70	70		
		Total ...	396,100	486,000	490,000	88			70

DISTRICT.	Names of crops.	Estimated normal area under each crop.	ESTIMATED AREA UNDER EACH CROP.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which the harvesting of each crop was begun this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
			Last year.	This year.	Last year.	This year.		
CHITTAGONG HILL TRACTS.		Acres.	Acres.	Acres.				
	Bhadol paddy (autumn rice).	74,000	62,900	60,000	30	75	First week of September. Normal.	The increase in area as compared with the first forecast is due to revision of estimates after careful enquiry.
	Indian-corn (maize) ...	1,500	800	1,100	60	60		
	Other bhadol pulses ...	5,000	4,300	3,800	65	60		
	Other bhadol food-crops (i.e., vegetables).	5,000	4,500	3,800	75	60		
	Total ...	85,500	71,800	68,700	36	73		
TOTAL BENGAL.	Bhadol paddy (autumn rice).	5,105,600	5,008,000	4,882,100	87	75		
	Jowar	6,200	3,200	2,400	86	88		
	Bajra	9,000	7,200	6,400	93	60		
	Mandua, marua or ragi.	9,300	16,300	15,000	84	66		
	Indian-corn (maize) ...	108,800	97,400	92,500	85	72		
	Other bhadol cereals ...	251,100	150,100	114,100	84	71		
	Other bhadol pulses ...							
	Indigo	1,000	1,000	1,200	75	83		
	Bhadol orchard and garden produce.	478,100	476,000	445,900	90	89		
	Other bhadol food-crops (i.e., vegetables).	229,100	194,900	202,000	80	63		
	Bhadol fodder crops other than jowar, bajra, marua and maize.	97,500	87,500	94,100	98	58		
	Bhadol fibres other than jute.	3,700	3,600	3,500	93	69		
	Mulberry	23,100	17,700	19,700	100	99		
	Bhadol non-food-crops other than fodder and fibres.	324,900	163,400	109,400	80	70		
	Total ...	6,647,400	6,226,300	5,987,800	87	74		

APPENDIX

Abstract statement of estimated acreage and outturn of the Autumn Rice, 1913.

PROVINCE.	AREA (IN ACRES).						YIELD (IN CWTs.).						
	Of current year's crop (1913).	Of previous year's crop (1912).	Average of preceding		Percentage by which column 2 exceeds (+), or is less than (-), area in			Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding		Percentage by which column 7 exceeds (+), or is less than (-), yield in	
			Column 3.	Column 4.	Column 8.	Column 9.							
1	2	3	4		5	6	7	8	9		10	11	
			Five years.	Ten years.						Five years.	Ten years.		
Bengal	4,882,100	5,008,000	5,142,100	4,874,600	-2.5	-5.5	+0.15	26,901,400	32,010,300	29,512,600	26,933,000	-15.2	-8.8
												-0.11	

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 8th December 1913.

Summary.—During the week under review no rain fell throughout the province. The sowing of *rabi* crops is nearing completion and the reaping of winter rice is going on briskly; the outturn is fairly good. The condition and prospects of standing winter crops are good. Cattle-disease is reported from seven districts. Gratuitous relief and agricultural loans were given in Midnapore only. The average price of common rice remained almost stationary as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. (n)	(n)	7	Report not received.
	Diamond Harbour.	(n)	(n)	8½	
	Barrackpore	(n)	(n)	6½	
	Barasat ...	(n)	(n)	7½	
	Basirhat ...	(n)	(n)	7½	
2	NADIA ...	Nil	9½	9½	Weather cloudy. The prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Fodder and water are sufficient.
	Kushtia ...	Nil	6½	(n)	
	Meherpur ...	Nil	(n)	7	
	Chuadanga ...	Nil	(n)	7½	
	Ranaghat ...	Nil	(n)	8	
3	MURSHIDABAD	Nil	8½	8½	Weather cloudy. Condition of standing crops fair. Cattle-disease is reported from Burwan police-station (Kandi). Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	9½	8¾	
	Kandi ...	Nil	9½(Old) 10½(New)	9½(Old) 10¼(New)	
4	JESSORE ...	Nil	8	8	Weather seasonable. Harvesting of <i>aman</i> paddy is going on. Condition of standing crops is good. Import of rice is going on in small quantities in Narail and Magura. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair.
	Jhenidah ...	Nil	7	7	
	Magura ...	Nil	8	8	
	Narail ...	Nil	7¼	6½	
	Bangaon ...	Nil	8 ⁷ / ₁₆	8 ⁷ / ₁₆	
5	KHULNA ...	Nil	{ 8½ 9½*	{ 8½ 9½*	Weather seasonable but cloudy. Sowing of <i>rabi</i> crops is finished. Harvesting of winter rice and gathering of betel-nut is in progress; prospects are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	{ 7 8½*	{ 7 8½*	
	Bagerhat ...	Nil	7½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
6	BURDWAN ...	Inches. Nil	8	9½	Weather cold and cloudy. Harvesting of winter rice is going on. Standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Katwa. Export of rice is reported from Katwa.
	Asansol ...	Nil	9	9	
	Katwa ...	Nil	8½	8½	
	Kalna ...	Nil	8	8	
7	BIRBHUM ...	Nil	8½	8½	Weather cool and occasionally cloudy. Fodder and water sufficient. Cattle-disease is reported from thana Sainthia.
	Rampurhat...	Nil	9	9	
8	BANKURA ...	Nil	10	10	Weather cloudy. Sowing of <i>rabi</i> crops excepting wheat is finished. Standing crops are doing well. Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Bankura police-station.
	Vishnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8½	Weather cloudy. Harvesting of winter rice is going on in Contai and Tamluk, and has commenced in Ghatal. Fodder and water are insufficient in Contai and Tamluk. Cattle-disease is reported from the Bhagwanpur thana. Agricultural loans issued during the week amounted to Rs. 7,691. Rupees 129 was given by Government for gratuitous relief.
	Ghatal ...	Nil	8	8	
	Tamluk ...	Nil	7½	7½	
	Contai ...	Nil	8½	8	
10	HOOGHLY ...	(n)	(n)	7½	Report not received.
	Serampore ...	(n)	(n)	7	
	Arambagh ...	(n)	(n)	8½	
11	HOWRAH ...	(n)	(n)	7½	Ditto.
	Ulubaria ...	(n)	(n)	7	

(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	(n)	(n)	6½	Report not received.
	Naogaon ...	(n)	(n)	6½	
	Nator ...	(n)	(n)	6	
13	DINAJPUR ...	Nil	7½	7½	Weather seasonable. Prospects of winter rice are fair and harvesting continues. Stock of rice and fodder is sufficient. Export of rice continues. No cattle-disease.
	Thakurgaon	(n)	(n)	7	
	Balurghat ...	(n)	(n)	8½ ⁹ / ₁₆	
14	JALPAIGURI	Nil	7	7	Weather seasonable. The prospects of <i>haimantic</i> paddy fair. Tobacco and mustard doing well. Transplantation of tobacco is going on. No want of fodder, water and food-grains.
	Alipur ...	Nil	6	6	
15	DARJEELING	(n)	(n)	7	Report not received.
	Kurseong ...	(n)	(n)	7	
	Siliguri ...	(n)	(n)	7	
16	RANGPUR ...	(n)	(n)	(n)	Report not received.
	Nilphamari	(n)	(n)	(n)	
	Kurigram ...	(n)	(n)	(n)	
	Gaibanda ...	(n)	(n)	(n)	
17	BOGRA ...	Nil	{ 6 8½*	{ 6 7½*	Weather seasonable. Prospects of winter rice are good. Sowing of <i>rabi</i> crops continues. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease.
18	PABNA ...	(n)	(n)	7	Report not received.
	Sirajganj ...	(n)	(n)	6¾	

(n) Not received.
* New rice

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	8	8	Weather cloudy and cold. Harvesting of winter rice continues. Sowing of <i>rabi</i> crops is going on; prospects are good. Fodder and water are sufficient. No cattle-disease is reported.
20	COOCH BEHAR	Nil	7	7	Weather cloudy. Washing of jute is finished. Transplantation of tobacco seedlings is in full swing. Sowing of other winter crops still continues. Harvesting of <i>haimantic</i> paddy is in progress. Fodder and water are sufficient.
21	DACCA ...	Nil	6½	7	Weather cloudy. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	(n)	(n)	6½	
	Narayanganj	Nil	7½	7½	
	Munshiganj*	Nil	6½	6½	
22	MYMENSINGH	Nil	6	6	Weather seasonable. Harvesting of winter paddy is in progress. No cattle-disease. The price of rice is almost stationary.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	5½	6	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6½	6½	
23	FARIDPUR ...	(n)	(n)	{ 6½ 7½ }	Report not received.
	Goalundo ...	(n)	(n)	{ 6 6½ }	
	Madaripur ...	(n)	(n)	7	
	Gopalganj†	(n)	(n)	8	
24	BAKARGANJ (BARISAL).	Nil	{ 6½ 8½§ }	{ 6½ 8½§ }	Weather seasonable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	6½	6½	
	Patuakhali ...	Nil	6½	6½	
	Dakshin Shazpur (Bhola).	Nil	5½	5½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	(n)	(n)	9½	Report not received.
	Cox's Bazar	(n)	(n)	8	
26	TIPPERA (COMILLA).	Nil	7	6½	Weather cloudy. Prospects of standing crops are fair. Harvesting of paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from thana Kotwali.
	Brahmanbaria.	Nil	7½	7½	
	Chandpur ...	Nil	7	6¾	
27	NOAKHALI ...	Nil	8½	8½	Weather cloudy. Prospects of standing aman paddy are good. No cattle-disease reported.
	Feni ...	Nil	9	10	
28	CHITTAGONG HILL TRACTS.	Nil	9	9	Weather cloudy. Harvesting of winter rice has begun. Cattle-disease is reported from Bandarban.

CALCUTTA,
The 6th December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Burl-ganga at Dacca Water-works for the week ending the 29th November 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
23rd Nov. 1913.	At low tide.	54.2	} Not connected with mean sea-level.	55.66	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
24th " "	Ditto	54.1		55.86	
25th " "	Ditto	54.2		55.96	
26th " "	Ditto	54.4		55.96	
27th " "	Ditto	54.6		55.96	
28th " "	Ditto	54.8		55.86	
29th " "	Ditto	55.0		55.66	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

D. H. GREEN,
for *Executive Engineer, Dacca Divn.*

DACCA, the 2nd December 1913.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.
*Approximate Return of Traffic on the Circular and Eastern Canals
 for the week ending Saturday, the 29th November 1913, as compared
 with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 29TH NOVEMBER 1913.			WEEK ENDING SATURDAY, THE 30TH NOVEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	323	27,512	384	422	43,785	841
Jute ...	203	71,490 ^o	1,017	565	195,305 [†]	2,869
Firewood ...	65	38,950	595	52	35,685	541
Other articles ...	724	158,487	1,830	779	189,387	1,916
Total ...	1,315	296,439	3,826	1,818	464,162	6,167
Empty boats and rafts ...	741	...	1,757	756	...	1,844
GRAND TOTAL ...	2,056	296,439	5,583	2,574	464,162	8,011

^o Weight by canal measurement. 77,812½ maunds.
[†] Ditto ditto 220,275 "

CALCUTTA,
 The 4th December 1913.

A. W. DAVIS,
 for Under-Secy. to the Govt. of Bengal.

PRESS COMMUNIQUE.

*THE Weights and Measures Committee will visit the following places on the dates noted against each and will be prepared to hear the views of any persons desirous of expressing before them any opinion on the subject of its inquiries. It is requested that any person desirous of appearing before the Committee and who has not been invited to appear by the District authorities, will intimate such desire to the Collector or Deputy Commissioner of the district in which he wishes that the Committee will examine him, and that he will do this at least four days before the date fixed for the Committee's visit:—

Province.		Date.		
Bombay	... Sholapur	... 1st	December.	
	... Akola	... 2nd-3rd	"	
	... Nagpur	... 4th-6th	"	
Central Provinces	... Seoni	... 7th-8th	"	
	... Jubbulpore	... 9th-11th	"	
	... Raipur	... 12th-13th	"	
Bihar and Orissa	... Cuttack	... 14th-15th	"	
Madras	... Cocanada	... 16th-17th	"	
	... Bozwada	... 18th	"	
Bihar and Orissa	... Purulia	...	"	
	(Manbhum)	... 12th-13th	"	
Bengal	... Midnapore	... 15th-16th	"	
	... Waltair	... 17th-18th	"	
Madras	... Madras	... 19th-24th	"	
	... Bellary	... 2nd-4th	January	
Bombay	... Hubli	... 5th-6th	"	
	... Bangalore City	... 7th	"	
	... Calicut	... 8th-9th	"	
	... Cochin	... 10th-12th	"	
	... Karur	... 14th	"	
	... Trichinopoly	... 14th-15th	"	
Madras	... Tuticorin	... 16th	"	
	... Virudupatti	... 17th	"	
	... Madura	... 18th-19th	"	
	... Negapatam	... 20th-21st	"	
	... Panruti	... 22nd	"	

Part of
Committee.

The Committee has issued to witnesses and others a list of questions copies of which may be obtained by any person desirous of appearing before it from the Collector. It will further be very glad to receive any suggestions on the subject of its inquiries. Further lists of places to be visited will be published from time to time.

Communications for the Committee sent by post should be addressed to the President, Weights and Measures Committee, care of the Postmaster of Bombay, Nagpur, Madras, Rangoon, Calcutta, Allahabad or Lahore, whichever is nearest to the writer.

C. A. SILBERRAD,
for President.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 1,578 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry)	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	674,700	3,38,050 0 0	2,971,880 0	4,94,300 0 0	41,080 0 0	8,73,430 0 0	100,631	(d) 80,749	181,380
Per mile of railway per week	(a) 433	(a) 217 0 0	1,883 0	313 0 0	(c) 9 0 0	(c) 536 0 0	.....	.....	.....
For previous 7 weeks of half-year	3,987,380	19,74,510 0 0	18,719,190 0	34,46,080 0 0	2,60,620 0 0	56,81,210 0 0	668,746	501,398	1,170,144
Total for 8 weeks ...	4,662,080	23,12,560 0 0	21,691,070 0	39,40,380 0 0	3,01,700 0 0	65,54,640 0 0	769,377	582,147	1,351,524
COMPARISON.									
Total for corresponding period of previous year	606,000	3,05,371 0 0	2,908,000 0	4,76,196 0 0	38,916 0 0	8,20,483 0 0	101,050	66,100	167,150
Per mile of railway per week for corresponding period of previous year (1,670 miles)	(b) 402	(b) 203 0 0	1,852 0	303 0 0	8 0 0	506 0 0	.....	.....	.....
Total to corresponding period of previous year	4,282,525	22,03,083 0 0	18,989,267 0	34,80,131 0 0	2,88,392 0 0	59,71,606 0 0	770,357	496,396	1,266,753

(a) Excluding 21 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 27,400.

(d) Includes ballast train-miles, 13,730.

(e) Increase is due to general development of traffic under coaching and goods.

DACCA STATE RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 112.58 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	64,680	20,260 0 0	99,080 0	10,210 0 0	1,770 0 0	32,240 0 0	6,246	(b) 2,518	8,764
Per mile of railway per week	576	180 0 0	880 0	91 0 0	(a) 2 0 0	(a) 273 0 0	.....	.....	.....
For previous 7 weeks of half-year	385,170	1,15,770 0 0	714,400 0	62,890 0 0	8,810 0 0	1,87,470 0 0	39,907	10,454	50,361
Total for 8 weeks ...	449,850	1,36,030 0 0	813,480 0	73,100 0 0	10,580 0 0	2,19,710 0 0	46,153	12,972	59,125
COMPARISON.									
Total for corresponding period of previous year	51,310	16,482 0 0	40,970 0	6,635 0 0	121 0 0	23,238 0 0	5,693	2,040	7,733
Per mile of railway per week for corresponding period of previous year	597	192 0 0	476 0	77 0 0	1 0 0	270 0 0	.....	.....	.....
Total to corresponding period of previous year	400,220	1,15,644 0 0	458,058 0	52,550 0 0	972 0 0	1,69,166 0 0	43,071	14,952	58,023

(a) Excluding Bahadurabad ferry earnings, Rs. 1,500.

(b) Includes ballast train-miles, nil.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	9,020	3,050 0 0	55,030 0	3,970 0 0	30 0 0	7,050 0 0	1,117	(a) 619	1,736
Per mile of railway per week	273	92 0 0	1,663 0	120 0 0	1 0 0	213 0 0	.....	.....	.....
For previous 7 weeks of half-year	49,590	15,290 0 0	281,240 0	19,060 0 0	160 0 0	34,510 0 0	7,570	3,838	11,408
Total for 8 weeks ...	58,610	18,340 0 0	336,270 0	23,030 0 0	190 0 0	41,560 0 0	8,687	4,457	13,144
COMPARISON.									
Total for corresponding period of previous year	9,138	(b) 4,545 0 0	47,880 0	3,233 0 0	50 0 0	7,828 0 0	1,116	440	1,556
Per mile of railway per week for corresponding period of previous year	276	137 0 0	1,447 0	98 0 0	2 0 0	237 0 0	.....	.....	.....
Total to corresponding period of previous year	64,610	29,101 0 0	363,231 0	25,582 0 0	239 0 0	54,922 0 0	8,603	2,703	11,306

(a) Includes ballast train-miles, nil.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 22nd November 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	18,560	5,520 0 0	71,110 0	4,960 0 0	30 0 0	10,510 0 0	2,007	(a) 1,914	3,921
Per mile of railway per week	336	100 0 0	1,288 0	90 0 0	.....	190 0 0	.....	.....	.....
For previous 7 weeks of half-year	127,020	34,900 0 0	800,870 0	41,640 0 0	290 0 0	76,830 0 0	13,171	11,491	24,662
Total for 8 weeks ...	145,580	40,420 0 0	871,980 0	46,600 0 0	320 0 0	87,340 0 0	15,178	13,405	28,583
Total for 21 weeks of calendar half-year ...	361,840	1,08,016 0 0	2,248,231 0	1,13,449 0 0	1,016 0 0	(b) 2,22,481 0 0	41,157	30,601	(b) 71,758
COMPARISON.									
Total for corresponding period of previous year	13,120	4,290 0 0	77,600 0	6,386 0 0	20 0 0	10,696 0 0	2,009	1,060	3,069
Per mile of railway per week for corresponding period of previous year	238	78 0 0	1,405 0	116 0 0	.....	194 0 0	.....	.....	.....
Total to corresponding period of previous year	118,378	30,764 0 0	618,124 0	33,768 0 0	231 0 0	64,763 0 0	15,139	8,962	24,101
Total to corresponding period of previous calendar year ...	414,525	88,396 0 0	1,207,965 0	62,616 0 0	655 0 0	1,51,649 0 0	41,757	19,101	60,858

(a) Includes ballast train-miles, 650.

(b) Audited figures to end of September 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	9,303	2,626 0 0	74,432 0	12,699 0 0	(a) 881 0 0	16,206 0 0	564	(d) 1,039	1,603
Or per mile of Railway ...	...	72 0 0	...	349 0 0	14 0 0	(e) 435 0 0	...	...	...
For previous 8 weeks of half-year.	53,388	18,376 0 0	602,340 0	87,422 0 0	2,351 0 0	1,08,349 0 0	4,273	7,672	11,945
Total for 9 weeks ...	62,691	21,002 0 0	676,772 0	1,00,121 0 0	3,432 0 0	1,24,558 0 0	4,837	8,711	13,548
COMPARISON.									
Total for corresponding week of previous year.	8,099	2,983 0 0	66,760 0	11,663 0 0	(b) 491 0 0	15,137 0 0	656	(e) 798	1,414
Per mile of Railway corresponding week of previous year.	...	82 0 0	...	320 0 0	3 0 0	(c) 403 0 0	...	...	...
Total to corresponding date of previous year.	63,026	22,739 0 0	503,317 0	96,893 0 0	3,926 0 0	1,23,558 0 0	4,742	5,567	10,309

(a) Includes ferry earnings, Rs. 354.

(b) Ditto corresponding 1912, Rs. 400.

(c) Excludes ferry earnings.

(d) Ballast train-miles, nil.

(e) Ballast train-miles, corresponding 1912, 60.

YAWJIAN BHADHTAKYADAL KOWIENJYR

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	15,640	5,459 0 0	127,213 0	20,720 0 0	1,089 0 0	27,268 0 0	1,795	(a) 3,384	5,179
Or per mile of Railway ...	...	47 0 0	...	177 0 0	9 0 0	233 0 0	...	...	...
For previous 8 weeks of half-year.	116,610	42,710 0 0	943,937 0	1,53,706 0 0	503 0 0	1,96,919 0 0	13,511	21,488	34,999
Total for 9 weeks ...	132,250	48,169 0 0	1,071,150 0	1,74,426 0 0	1,592 0 0	2,24,187 0 0	15,306	24,872	40,178
COMPARISON.									
Total for corresponding week of previous year.	15,981	5,634 0 0	95,836 0	14,053 0 0	374 0 0	20,041 0 0	2,040	(b) 2,352	4,392
Per mile of Railway corresponding week of previous year.	...	48 0 0	...	120 0 0	3 0 0	171 0 0	...	...	...
Total to corresponding date of previous year.	132,960	44,307 0 0	797,008 0	1,22,917 0 0	2,672 0 0	1,69,896 0 0	14,963	18,639	33,602

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, 100.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 22nd November 1913 on (a) 2,030 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDS.	Rs.	Rs.	Rs.			
Total traffic for the week on (a) 2,030 miles open	526,820	(b) 2,36,550	1,150,340	(c) 1,65,930	(d) 30,650	4,33,130	65,897	(e) 49,184	115,041
Or per mile of railway	259.52	116.52	581.45	81.74	15.10	213.36	.....	.....	.....
For previous 6½ weeks of official half-year	2,941,880	11,66,150	6,831,510	10,18,990	1,55,210	23,40,350	428,964	298,730	727,694
Total for 7½ weeks	3,468,710	14,02,700	8,011,860	11,84,920	1,85,860	27,73,480	494,821	347,914	842,735
COMPARISON.									
Total for corresponding period of previous year on 1,951 miles open	436,806	2,37,414	1,087,905	1,44,937	26,128	4,08,479	63,367	(f) 50,317	113,684
Per mile of corresponding period of previous year	223.89	121.69	557.66	74.29	13.39	209.37	.....	.....	.....
Total to corresponding date of previous half-year	2,850,910	12,88,383	8,618,842	12,16,197	1,96,866	27,01,446	461,962	404,628	866,590
Earnings per Coaching, Goods and total train-mile, respectively, during the week		3.59		3.37	.27	3.77			
Ditto for corresponding period of previous half-year		3.76		2.88	.23	3.59			

(a) Revision of mileage. *vide* Statement XIII of the half-yearly accounts.

(b) Increase under numbers in local with decrease in amount due to shorter lead. Foreign inward decreased. Foreign outward increased.

(c) Increase under local and foreign outward; there was a small decrease under foreign inward; there was also an increase both in weight and amount under ballast trains and railway materials.

(d) Increase chiefly under sundries.

(e) Includes 2,202 miles of ballast trains.

(f) Includes 8,443 miles of ballast trains.



The Calcutta Gazette

WEDNESDAY, DECEMBER 17, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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APPOINTMENT OF A COMMITTEE TO CONSIDER THE DEVELOPMENT OF TRADE FACILITIES IN CALCUTTA.

No. 3683 Marine.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

Dated Calcutta, the 11th December 1913.

RESOLUTION.

READ—

- Letter No. 8135, dated the 16th November 1912, from the Vice-Chairman, Port Commissioners, Calcutta, and enclosures.
 Letter No. 2684 Marine, dated the 3rd December 1912, from the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.
 Letter No. 8862 Marine, dated the 10th December 1912, from the Vice-Chairman, Port Commissioners, Calcutta.

Letter No. 9 M., dated the 13th January 1913, from the Secretary, Calcutta Import Trade Association.

Letter No. 307 Marine, dated the 27th January 1913, from the Government of Bengal, to the Secretary to the Bengal Chamber of Commerce.

Letter No. 457, dated the 7th March 1913, from the Bengal Chamber of Commerce.

Letter No. 708, dated the 15th April 1913, from the Bengal Chamber of Commerce.

Letter No. 105 T.—Marine, dated the 29th May 1913, from the Secretary to the Government of Bengal, Marine Department, to the Vice-Chairman, Port Commissioners, Calcutta.

Letter No. 136 T.—Marine, dated the 12th June 1913, from the Secretary to the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.

Letter No. 1547, dated the 22nd August 1913, and enclosures, from the Bengal Chamber of Commerce.

THE question of the congestion at the Calcutta jetties, owing to insufficient accommodation and the absence of adequate transport facilities for the present volume of trade, has been engaging the attention of Government for some considerable time past. There has been a very great expansion of the trade of the port and a large increase in the number and tonnage of vessels entering it, and representations have been received from the Liners' Conference, the Calcutta Import Trade Association, and others complaining of serious delays to vessels and consequent loss due to the inadequacy of the facilities for the discharge of cargo at the jetties, and urging the appointment of a commission to consider the question of providing increased accommodation at these jetties.

2. To alleviate the congestion, the Bengal Government, at the instance of the Port Commissioners, Calcutta, have, from time to time, sanctioned remedial measures, such as the reduction of the free time allowed to importers for clearing goods, the rearrangement of existing jetties and sheds, the construction of additional jetties, etc. These, however, have proved but partial remedies and are insufficient to meet the ever-increasing requirements of the trade of Calcutta.

3. The Government of Bengal agree with the Bengal Chamber of Commerce and other bodies who were consulted, that the subject for consideration is one of wider range than an enquiry into the facilities afforded to the Import Trade at the jetties, and that it concerns rather the question whether proper facilities of all kinds are being provided to enable the port and railway authorities to deal promptly and adequately with the rapidly-expanding trade of Calcutta, in accordance with a well-defined and carefully-thought-out policy. There are several projects for improving transport facilities and the railway and other approaches to the port, which have been prepared at various times and which are now under consideration, such as the provision of a railway bridge over the Hooghly at Panihati, the expansion of the docks, the provision of new coaling-berths on the Howrah side of the Hooghly, the Grand Trunk Canal Project, the removal of the Hatkhola jute mart and additions to the jetties. These projects are of the first importance and involve enormous expenditure and they should, it is rightly held, be examined and co-ordinated by a committee whose duty it would be to make an exhaustive enquiry into the requirements of the trade of the port and the means by which these requirements could be met.

4. The Bengal Chamber of Commerce were accordingly asked, in June 1913, to call together a conference of representative non-official gentlemen and railway expert authorities to consider whether a small committee of experts should not be appointed to investigate and advise on the whole question of the development of railway and port facilities in Calcutta. At the conference, which was held, on the 8th August 1913, and was attended by representatives of all the leading associations and public bodies of Calcutta, as well as by the representatives of the railways, the following resolution was passed unanimously :—

“Whereas it is in the opinion of this conference urgently necessary that a full and complete investigation should be made into the question of the general policy of the development of the Port of Calcutta and of the transport and all other facilities connected therewith, be it hereby—

RESOLVED that this conference strongly recommend that the Government of Bengal should appoint forthwith a small investigating authority, or commission, to consist of six or seven members empowered to deal comprehensively with the whole question : and that such commission shall include an officer of Government to act as president, the president of the Bengal Chamber of Commerce, another commercial member to be selected by that Chamber, a railway expert and an officer experienced in port affairs.”

5. The Governor in Council accepts the recommendation thus made and is pleased to appoint the following investigating committee :—

- | | | | | | |
|----|---|-----|-----|-----|-----------|
| 1. | THE HON'BLE SIR WILLIAM DUKE, K.C.I.E., C.S.I., | ... | ... | ... | Chairman. |
| | I.C.S. | ... | ... | ... | |
| 2. | SIR HENRY BURT, K.C.I.E. | ... | ... | ... | Members. |
| 3. | THE HON'BLE MR. A. M. MONTEATH | ... | ... | ... | |
| 4. | THE HON'BLE MR. J. C. SHORROCK | ... | ... | ... | |
| 5. | THE HON'BLE RAJA HRISHIKESH LAHA, C.I.E. | ... | ... | ... | |
| 6. | MR. A. G. LYSTER | ... | ... | ... | |
| 7. | MR. H. F. HOWARD, C.I.E., I.C.S. | ... | ... | ... | |

MR. R. N. REID, I.C.S., is appointed to be Secretary to the committee.

The committee is empowered to—

- (1) examine the existing traffic and port facilities in Calcutta and its immediate neighbourhood ;
- (2) investigate the present and future requirements of the trade of Calcutta, and
- (3) determine the extent to which the various transport agencies shall provide new works and other facilities in order that these requirements may be fully met for as long a period as it is reasonable to prepare a forecast.

The committee is also empowered to call witnesses and experts, if necessary, to enable it to come to a decision on the questions placed before it.

The Chairman will fix the place, date and hours of meeting in communication with the members.

ORDER—Ordered that a copy of the resolution be forwarded to the Chairman and members of the committee, the Government of India and the Financial Department of this Government for information.

Ordered also that the resolution be published in the *Calcutta Gazette* and copies forwarded to the editors of the daily newspapers.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

RESOLUTION ON THE ANNUAL REPORTS OF THE PORT OFFICERS, CALCUTTA AND CHITTAGONG, FOR 1912-13.

No. 3567 Marine.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

Dated Calcutta, the 4th December 1913.

RESOLUTION.

READ—

- (1) Letter from the Port Officer, Calcutta, No. 6742, dated the 12th August 1913, submitting the Annual Report of his Department for the year 1912-13.
- (2) Letter from the Port Officer, Chittagong, No. 442 P., dated the 17th September 1913, submitting the Annual Report of his Department for the year 1912-13.

PORT OF CALCUTTA.

There were four casualties in the Pilot Service during the year. Two Branch Pilots retired from the service, one Leadsman Apprentice resigned and another was dismissed for misconduct. Two Leadsman Apprentices were recruited from England. The total strength of the service stood at 56 pilots and 14 Leadsman.

2. There was an increase in the number of vessels visiting the port, 1,730 with a gross tonnage of 7,074,530 having entered the port during the year under review against 1,708 with a gross tonnage of 6,765,071 in the previous year. One thousand seven hundred and eighteen vessels with a gross tonnage of 7,019,679 left the port against 1,704 vessels with a gross tonnage of 6,750,128 in 1911-12. Pilotage receipts amounted to Rs. 15,33,673 against Rs. 14,76,000 in 1911-12 and Rs. 14,37,370 in 1910-11.

3. Three hundred and two of the incoming steamships drew over 21 feet, while 1,104 of the vessels which left the port drew over 21 feet of water. One sailing ship, drawing over 21 feet, entered, and one left, the port.

4. Seven inward-bound vessels were neaped during the year for want of sufficient depth of water over the bars of the river at Saugor, and one outward-bound vessel was neaped at Calcutta. No vessels were neaped during the previous year. Four vessels were detained at the Sandheads for want of pilots against five in the previous year. Three officers were carried off to sea in August owing to bad weather at the Sandheads against twelve in 1911-12.

5. Twenty-one groundings occurred against twenty-three in the previous year, and two collisions against two in 1911-12. Six of the groundings were accidental and four were due to alteration in the channel of the river. In eight cases, the pilot was held to be free from blame, in two cases the groundings were attributed to his imprudence or error of judgment, and in one case to unskilfulness. The pilots in fault were suitably dealt with by Government. As regards the two collisions, the enquiries held showed that one case was due to error of judgment, and the other, to negligence.

6. No court under Act XII, 1859 (The Calcutta Pilots Act) was held during the year under report.

7. Ninety-seven candidates appeared at the examinations for the grant of Colonial and Home Trade Certificates of Competency, of whom 51 passed. There were 642 candidates for examinations for the grant of Certificates of Competency as Master, Serang, Engineer and Engine-driver under the Inland Steam-Vessels Act, 1884, of whom 184 passed. There was no candidate for Steam-Tug Pilot's license.

8. Mr. G. Robertson, the First Engineer and Shipwright Surveyor, was on six months' combined leave from 14th May 1912, when Chief Engineer C. F. Laslett, R.I.M., Engineer and Shipwright Surveyor, Chittagong, acted for him. Engineer A. A. Macdonald, R.I.M., Second Engineer and Shipwright Surveyor, Calcutta, was transferred to Chittagong during the above period. Engineer W. G. Horley, R.I.M., Third Engineer and Shipwright Surveyor, acted as Second Engineer and Shipwright Surveyor, and an Engineer of the British India Steam Navigation Company, Mr. Neil McLeod, was appointed to act for Engineer Horley.

Commander C. J. C. Kendall, D.S.O., R.I.M., was Port Officer throughout the year; Commander C. B. Henley, R.I.M., was Deputy Port Officer and Deputy Shipping Master up to 30th April, 1912, when he reverted to the Royal Indian Marine, and Commander G. N. Forteath, R.I.M., was appointed Deputy Port Officer and Deputy Shipping Master in his place. Lieutenant O. Goldsmith, R.I.M., was Assistant Port Officer and Deputy Shipping Master throughout the year. The acknowledgments of Government are due to Commander Kendall for his efficient supervision of the work of the Department during the year under review.

PORT OF CHITTAGONG.

9. Seven hundred and eighty vessels (including sailing vessels) entered and 791 left the port representing a gross tonnage of 675,630 and 689,056, respectively. It is impossible to compare these figures with those of the previous year, as inland steamers have been included in the statistics for the first time.

10. One grounding, one collision and two cases of fire on board vessels occurred in port during the year. One vessel was damaged by a cyclone.

11. One hundred and thirty-six candidates appeared at the examinations for the grant of Certificates of Competency as Master, Serang and Engine-driver under the Inland Steam-Vessels Act, 1884, of whom 67 passed.

12. Commander E. Gray Mills, R.I.M., was Port Officer throughout the year. Chief Engineer C. F. Laslett, R.I.M., was Engineer and Shipwright Surveyor up to 13th May 1912, when he was appointed to officiate as First Engineer and Shipwright Surveyor, Calcutta. Engineer A. A. Macdonald, R.I.M., Second Engineer and Shipwright Surveyor, Calcutta, acted for him during this period. Chief Engineer Laslett resumed his appointment at Chittagong on 21st November 1912, which he held till the end of the year 1912-13. The acknowledgments of Government are due to Commander Mills for his efficient supervision of the work of the Port of Chittagong during the year under review.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.

**RESOLUTION ON THE ANNUAL IRRIGATION REVENUE
REPORT FOR THE YEAR 1912-13.**

No. 5153I.

GOVERNMENT OF BENGAL.

IRRIGATION DEPARTMENT.

Dated Calcutta, the 16th December 1913.

RESOLUTION.

READ—

The Annual Irrigation Revenue Report for the year 1912-13.

THE **Major Irrigation Works** in Bengal are the Midnapore and Hijili Tidal Canals. These works are in operation. The **Minor Works** for navigation are the Calcutta and Eastern Canals, the Madaripur Bhil Channel, a portion of the Orissa Coast Canal, the Nadia Rivers and the Gaighatta and Baxi khal, while the work of this class for irrigation is the Eden Canal. The Utterbhag Lock under construction in connection with the Magra Hât Drainage Scheme is treated as a minor work for navigation. Training works on the rivers Ganges, Bhagirathi, Gorai, Dhaleswari and Buriganga are also classed under this head.

2. The capital outlay on the Major Works up to the end of March 1913 amounted to Rs. 1,11,08,431. The works constructed for this outlay comprise two weirs, the Midnapore and Panchkura weirs, and 98·75 miles of main and branch canals, of which 69·75 miles provide for both irrigation and navigation and 29 miles for navigation only. There are in addition 254½ miles of distributaries. During the year under review no addition was made to the length of either the canals or the distributaries.

3. The total receipts from the major works amounted to Rs. 2,73,212 and the working expenses to Rs. 2,46,387, the net result being a profit of Rs. 26,825 against a deficit of Rs. 17,393 in the preceding year. This profit is made up of a net revenue of Rs. 3,538 on the Midnapore Canal and of Rs. 23,287 on the Hijili Tidal Canal. The better results shown are, however, due in the main to the fact that the system of distribution of the establishment charges adopted by the Accountant-General during the year 1911-12 was discontinued. The general revenues of these canals, which depend considerably upon receipts from navigation, have suffered of late years from railway competition.

4. The area irrigated during the year was 80,958 acres as compared with 80,975 acres in 1911-12, and an average of 75,118 acres for the triennium ending March 1912. The demand for water was moderate and the irrigation effected was satisfactory.

5. The capital outlay on canals classed as **Minor Works and Navigation** was Rs. 93,200 during the year and Rs. 1,15,83,617 to the end of the year. The receipts for the year amounted to Rs. 5,93,584 and the

working expenses to Rs. 7,34,549. The financial results of the year and the capital expenditure to date are exhibited in the following statement :—

	CAPITAL EXPENDITURE (DIRECT AND INDIRECT)		Receipts of the year less refunds.	Expendi- ture of the year including indirect charges.	Net revenue of the year.	Net revenue of the previous year.
	Of the year.	To end of the year.				
<i>Minor Works and Navigation.</i>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Calcutta and Eastern Canals	(—)82,073	84,27,456	4,21,343	4,63,224	(—)41,881	1,25,237
Madaripur Bhil Channel ...	85,086	30,32,551	1,03,093	93,969	9,124	1,16,223
Utterbagh Lock ...	75,668	1,08,498	...	...	...	...
Nadia Rivers ...	...	...	28,984	1,47,758	(—)1,18,774	(—)51,315
Eden Canal ...	...	...	36,489	20,642	15,847	3,637
Gaighatta and Baxi Khal ...	...	...	3,675	8,956	(—)5,281	(—)904
Ship Canal ...	...	593	...	...	...	...
Hooghly Bidyadhari Canal } Special Enquiry ... }	14,519	14,519	...	...	...	...
Total ...	93,200	1,15,83,617	5,93,584	7,34,549	(—)1,40,965	1,92,878

6. **The Calcutta and Eastern Canals** are a series of navigable channels, mostly natural and partly artificial, by which communication is maintained between Calcutta and Eastern Bengal. The receipts from navigation tolls amounted to Rs. 4,00,833 as compared with Rs. 4,14,406 in the preceding year. The decrease is chiefly due to fluctuation of traffic.

7. **The Madaripur Bhil Channel** connecting the Madhumati and Kumar rivers, formerly a portion of the Calcutta and Eastern Canals, now forms a separate project. The capital expenditure during the year was incurred on (1) deepening by dredging the channel through the bhil, which work was completed during the year; (2) dredging the Lower Kumar river, which was taken up during the year; and (3) constructing a toll office and other works in connection with the scheme. The total capital outlay to the end of the year amounted to Rs. 30,32,551 against the sanctioned estimate of Rs. 34,32,491 for the project. The receipts and working expenses (direct and indirect) during the year were respectively Rs. 1,03,093 and Rs. 93,969 as against Rs. 1,23,706 and Rs. 7,483 in the year 1911-12. The decrease in receipts is chiefly on account of the abnormal shoaling up of the western entrance of the route and to some extent to the reduction of toll charges on passenger boats. The increase in working expenses is on account of heavy expenditure incurred in dredging the Manikdah entrance channel.

8. **The work in the Nadia Rivers** consists in the training of the shallow channels by bandals with the object of scouring shoals and maintaining a sufficient depth of water for boat and steamer traffic. This object is only partially attained. The work done is of use, however, as it guards against the danger of these offshoots of the Ganges, which combine and afterwards form the Hooghly, closing up altogether in the dry season, and also provides a supply of fresh water for the towns and villages on their banks. The receipts and working expenses were Rs. 28,984 and Rs. 1,47,758, respectively, as against Rs. 33,506 and Rs. 84,821, respectively, in the preceding year. The decrease in receipts is due to a falling off in the number of steamers and flats on account of the poor outturn of the crops and extensions of railways on both sides of the Bhagirathi. With the growth of railway lines on either bank of the Bhagirathi it is not likely that the revenue from these rivers will improve to any material extent.

9. **The Gaighatta and Baxi Khal**, a short channel connecting the rivers Damodar and Rupnarayan, was maintained at an annual cost of Rs. 8,956 against Rs. 4,579 in the previous year. The increased expenditure of the year was due to the silt clearance of the khal, which alone cost Rs. 6,035. The collection of tolls and fishing rights were leased out during the year at Rs. 4,900.

10. **The Eden Canal** was originally constructed for sanitary reasons, but it is now used to some extent for irrigation. It was worked

during the year at a profit of Rs. 15,847 against Rs. 3,637 during the previous year. The improvement was due to an increase in the area irrigated from the canal, which for the year under review came to 27,013 acres against 24,351 acres in the year 1911-12. There is an increasing demand for irrigation from this canal. The area under irrigation cannot, however, be materially increased unless either a weir is constructed across the Damodar river or steps taken to provide a supplementary head sluice below Jujuti and improve the distributary channels of the Eden Canal. A scheme for a weir and canal is under consideration, and observations are being taken for the location of a new sluice.

11. **The Utterbhag Lock** is being constructed on the Peali river to give access to the channels constructed under the Magra Hât Drainage Scheme to boats coming from the Sundarbans and Eastern rivers. It is expected that the lock will be completed in the year 1913-14.

12. Training works were, as usual, carried out in the Buriganga and Dhaleswari rivers to facilitate navigation and to improve the water-supply of the town of Dacca. The results were satisfactory, and the least depth of water on any shoal during the year was 2 feet 6 inches. Training works were also carried out on the river Ganges between Digba and Damukdia to maintain a minimum depth of 5 feet of water over the worst shoals. The number of shoals trained were 14, of which only 1 was situated within this Presidency, the remaining 13 being in the province of Bihar and Orissa. It has been decided that the entire cost of these training works will be borne by this Government for the three years 1912-15. To improve navigation as well as the sanitary conditions and water-supply of the town of Rampur Boalia training works were carried out on the river Ganges there by the India General Navigation and Railway Company and the Rivers Steam Navigation Company, Limited, with the help of a subsidy of Rs. 5,000 from this Government. At the mouth of the Bhagirathi river, at its offtake from the Ganges, dredging and bandalling operations were carried out during the year to improve sanitary conditions by an increased flow in the river. The combined effect of dredging and bandalling induced a current throughout the year; this not only helped navigation but afforded a supply of good drinking water to important towns and villages along the river. Dredging operations were also conducted during the year at the entrance of the Gorai river, with the result that a navigable channel was maintained with a minimum depth of 6 feet.

13. The Waterways Standing Committee held three meetings during the year. The most important subject dealt with was the proposed canalization of Tolly's Nala and construction of a steamer canal for inland steamers and boats between Calcutta and Eastern Bengal. At the recommendation of the Committee Mr. O. C. Lees, retired Chief Engineer, Public Works Department, was deputed to deal with the whole question and to report upon the projects from the engineering, commercial and financial points of view. The report has since been received and is now under the careful consideration of Government.

14. The Irrigation Department during the year was in charge of Mr. F. A. A. Cowley, Superintending Engineer, as Deputy Secretary to this Government. With the creation of a second Chief Engineer for Irrigation this post has since been abolished. The thanks of Government are due to Mr. Cowley for his efficient conduct of the affairs of the Department during the year.

ORDER.—Ordered that a copy of this Resolution be published in the *Calcutta Gazette*, and that a copy thereof and of its accompaniments be submitted to the Government of India in the Public Works Department and circulated to other Governments and to all Departments and officers of this Government as useful.

By order of the Governor in Council,

A. P. SARKAR,

Offg. Secy. to the Govt. of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

Second Forecast of the Winter Rice Crop of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12 the area under winter rice in Bengal represents some 19·9 per cent. of the total area under rice in British India.)

Character of the Season.—In April the rainfall was generally defective throughout the province, but in May the fall was above the normal which hindered to some extent ploughing operation and the preparation of seed-beds. In June also the rainfall was much in excess of the normal, and transplanting was delayed in consequence. The rainfall in July and August was approximately normal, but the heavy floods in the Burdwan Division and also in some of the Eastern Bengal districts considerably damaged the crop especially in low lands. The damage, however, was made good to a large extent by replanting parts of the flood-affected areas. The prospects and condition of the crop were greatly improved by the rainfall in September and October. Injury by insect-pests has been reported from parts of Khulna, Bakarganj, Faridpur, Tippera, Noakhali and Chittagong Hill Tracts. On the whole the weather conditions were not very unfavourable for the growth of the crop.

Acreage.—According to the figures furnished by the District Officers the area sown this year is 14,524,700 acres against 15,313,900 acres last year or a decrease of 789,200 acres.

Outturn.—From Appendix I it will be seen that four districts only report more than a normal crop, viz., Birbhum 117, Rangpur 115, Rajshahi 105 and Malda 125 per cent. Khulna, Burdwan, Pabna, Chittagong and Noakhali report a normal crop. Seven districts report a crop between 90 to 95 per cent. Eight districts report a crop between 70 to 87 per cent. Jessore and Howrah each reports 67 per cent.; while Midnapore reports as low as 60 per cent. only, due chiefly to damage done by excessive rain and floods. According to the District Officers' estimates the provincial outturn works out to 88 per cent. of the normal against 98 per cent. of last year. On the basis of the normal yield of 12 maunds of clean grain per acre the provincial outturn, as worked out from District Officers' estimates, is 112,688,000 cwts. against 132,312,100 cwts. of last year.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

CALCUTTA,
The 5th December 1913.

APPENDIX I.

Second Forecast of the Winter Rice Crop of Bengal, 1913-14.

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice—		Estimated outturn as a percentage of the normal yield per unit of area.		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
24-Parganas ...	899,700	827,400	777,700	88	75	November. Normal.	The decrease in area this year is due to heavy rainfall during the time of sowing. The outturn was estimated in the first forecast to be 8 annas, but the rains in October having done much good to the crop the outturn is now estimated 9 annas.
Nadia ...	136,800	135,300	129,600	88	75	Not yet begun ...	The decrease in the area sown as compared with last year's figure is due to unfavourable weather conditions. The increase in area as compared with first forecast is due to revision of estimate of the area in the Nakashipara thana. Much damage was done to the crop by excessive rain in Sadar, Chuadanga and Ranaghat subdivisions. Hence the outturn is below the normal.
Murshidabad ...	345,600	337,900	288,600	83	92	Ditto ...	The decrease in area as compared with last year is due to floods in Kandl subdivision and to excessive rain at the time of sowing in other subdivisions. The excessive rainfall retarded the growth of the crop. About 3 to 4 annas of the crop has been damaged by floods. Hence the outturn is expected to be below the normal.
Jessore ...	568,100	466,300	406,100	117	67	Ditto ...	The decrease in area as compared with last year is due to heavy rainfall. A low outturn is expected on account of the damage done by rain and flood.
Khulna ...	655,700	759,500	732,500	123	100	Beginning of November. Normal.	The increase in area as compared with the first forecast is due to transplantation of the crop in certain tracts of Bagerhat and Satkhira after the submission of the first forecast. The decrease as compared with last year is due to want of rain at the beginning and excessive rain afterwards. The weather was favourable since the submission of the first forecast, and the outturn so far is normal.
Burdwan ...	874,800	706,000	746,000	92	100	Harvesting not yet commenced.	The increase in area is due to favourable rainfall at the time of sowing. The damage done to the crop by flood and excessive rain was made good to a large extent by re-plantation of the damaged area in September, and the extent of damage is now estimated at 2 annas over the flooded area. The outturn is expected to be normal since the condition of the crop has greatly improved on account of recent favourable weather.
Birbhum ...	604,600	498,800	586,100	75	117	Second week of November. Early.	The increase in area this year is due to good rainfall. The weather was favourable to the growth of the crop. The outturn so far is good.
Bankura ...	510,600	476,400	480,000	83	83	Not yet begun ...	The increase in area this year is due to favourable weather conditions at the time of sowing. The weather was favourable for the growth of the crop, but the floods of Damodar and Bhepo damaged the crop to some extent, causing the outturn to fall below the normal.
Midnapore ...	1,406,000	1,618,400	1,269,500	100	60	Harvesting not yet commenced.	Cause of increase over the area shown in the first forecast is due to the fact that in the Contal subdivision a large area has been cultivated after the subsidence of the flood-water. The weather condition was favourable since the submission of the first forecast. Damage done by excessive rain and flood at the early stage is the cause of the falling off of the outturn below the normal.
Hughly ...	276,700	251,400	240,600	96	87	First week of December. Normal.	The decrease in area this year is due to heavy rainfall and flood at the time of sowing. The increase as compared with the first forecast is due to revision of estimates made on further inquiry. The outturn is below the normal on account of damage caused by the flood.
Howrah ...	125,200	106,600	99,500	83	67	Harvesting not yet commenced.	The decrease in area this year is due to excessive rain. On further inquiry it has been ascertained that the area actually under the crop exceeds the estimates made at the time of the first forecast. Hence the figure shown in the first forecast has been revised. The favourable weather conditions in September and October have benefited the crop, but the outturn is expected to fall below the normal owing to damage done by the floods.

SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 17, 1913. 1663

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice—		Estimated out-turn as a percentage of the normal yield per unit of area—		Date by which the harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Rajshahi ...	897,000	502,400	479,700	75	105	First week of December. Normal.	The decrease in area as compared with that of last year is due to heavy rain which submerged and destroyed the plants in thana Baraigram. Good rainfall throughout the district has been favourable to the crop, and the outturn is expected to be above the normal.
Dinajpur ...	1,130,300	966,000	1,016,400	70	94	Harvesting not yet commenced.	Increase in area this year is due partly to timely rainfall and partly to placing some jute fields under winter-rice cultivation. The weather conditions have been favourable, and no damage has hitherto been done to the crop.
Jalpaiguri ...	551,300	527,400	492,400	90	90	Ditto ...	The cause of decrease in area as compared with last year is the want of sufficient rain at the time of sowing. Since the submission of the first forecast there has been an increase in area by 12,000 acres owing to favourable weather conditions. The weather was unfavourable at the time of transplantation, hence the outturn is expected to be below the normal.
Darjeeling ...	65,200	37,100	36,800	92	92	In the Hills harvesting begun by the second week of November, which is early. Harvesting not yet begun in the Terai.	The character of the weather at the time of sowing being unfavourable, the outturn is a little below the normal.
Rangpur ...	822,300	746,500	699,000	110	115	First week of December.	There has been a decrease in area in Sadar subdivision only, for which no reason has been stated. The weather conditions have been favourable. The rainfall in October has greatly improved the prospects of the crop.
Bogra ...	303,000	303,000	303,000	75	95	Harvesting not yet commenced.	The rainfall in September and in the beginning of October has done immense good to the crop. The growth of the crop was retarded to some extent by early subsidence of the flood. The outturn is expected to be better than that of last year.
Pabna ...	566,000	470,000	470,000	110	100	Third week of November. Normal.	The rainfall in September and October has improved the prospects of the crop, and a normal outturn is expected.
Malda ...	300,000	309,000	309,000	100	125	End of November.	A bumper crop is expected, owing to early cultivation and favourable weather throughout the season.
Dacca ...	633,100	695,600	587,300	93	80	November. Normal.	The decrease is due to extension of jute cultivation. The weather was unfavourable on account of insufficient rainfall. An unusually low flood has also proved injurious to the crop. The outturn will therefore fall below the normal.
Mymensingh ...	1,126,700	993,800	955,200	103	90	Not yet commenced.	The increase in area as compared with the preliminary forecast is due to the fact that about 8,000 acres of jute field, which had been submerged under water on account of excessive rain, was put under the cultivation of winter rice. The decrease as compared with last year is due to want of rain at the sowing. Damage by insect pests and flood is estimated at 10 per cent. in the district.
Faridpur ...	561,000	427,600	420,500	83	70	Ditto ...	The crop suffered to some extent on account of the deficiency of rain in September, but was much benefited by the good rainfall in October. The flood level was very low this year and has adversely affected the crop in the Madaripur subdivision. Large area under paddy in Gopalganj subdivision was destroyed by early rise of water in June. Hence the outturn is not expected to be above 70 per cent.
Bakarganj ...	1,200,000	1,329,200	1,302,000	100	80	Ditto ...	Last year's estimate of area was a little too high. A reduction of area was also caused by floods. The rainfall was excessive at the time of sowing. A certain amount of damage has been done by floods and insect pests. Hence the outturn is likely to fall below the normal.
Chittagong ...	418,400	419,800	421,800	110	100	Beginning of November. Normal.	The increase in area this year is due to timely and sufficient rainfall, and also to rise in the price of rice. The weather has been on the whole favourable, and the outturn is estimated at 100 per cent., although some damage was caused by flood, especially in the Halda Valley.

1664 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 17, 1913.

DISTRICT.	Estimated normal area under winter rice.	Estimated area under winter rice—		Estimated out-turn as a percentage of the normal yield per unit of area—		Date of which the harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.		
1	2	3	4	5	6	7	8
	Acres.	Acres.	Acres.				
Tippura ...	724,800	735,000	720,000	100	70	Middle of November.	The decrease in area is due to floods. The broadcasted paddy was extensively damaged by the flood, but the transplanted crop fared well. About 30 per cent. of damage was caused by flood and insect-pests.
Noakhall ...	569,900	664,500	632,400	125	100	First week of November. Normal.	The decrease in area this year is due to floods. The crop has been damaged by the flood in the Parasuram and Chhagainia thanas in Feni subdivision. Slight damage was done by affa in one thana. The weather was good since the submission of preliminary forecast, and the outturn on the whole is expected to be normal.
Chittagong Hill Tracts.	15,500	23,000	23,000	90	90	Not yet harvested	The weather has been good since the submission of preliminary forecast. The seedbeds were in the beginning destroyed by heavy flood, and new seedbeds had to be prepared. Consequently the transplantation began late. A kind of pest called "Leda" also did some damage to the seedbeds, but the insects died out before they could do any serious damage.
Total Bengal	16,075,300	15,313,900	14,524,700	98	88		

APPENDIX II.

Abstract statement of estimated Acreage and Outturn of the Winter Rice Crop of Bengal, 1913-14.

PROVINCE.	AREA (IN ACRES).						YIELD (IN CWTs.).					
	Of current year's crop (1913-14).	Of previous year's crop (1912-13).	Average of preceding—		Percentage by which column 2 exceeds (+), or is less than (—), area in—		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding—		Percentage by which column 6 exceeds (+), or is less than (—), yield in—	
					Column 3.	Column 4.					Column 8.	Column 9.
1	2	3	4	5	6	7	8	9	10	11		
			Five years. Ten years.		Five years. Ten years.			Five years. Ten years.		Five years. Ten years.		
Bengal	14,524,700	15,313,900	14,865,600 15,132,900	—5 —2 —4	112,688,000 132,312,100	146,419,300 144,055,300	—15 —23 —22					

APPENDIX III.

Statement showing the Rainfall in September and October 1913.

DISTRICT.	SEPTEMBER.		OCTOBER.	
	Normal average.	Actual average.	Normal average.	Actual average.
1	2	3	4	5
	Inches.	Inches.	Inches.	Inches.
24-Parganas ...	10·04	6·18	5·21	5·79
Nadia ...	8·48	6·89	4·04	5·80
Murshidabad ...	9·35	11·08	3·75	6·25
Jessore ...	8·45	6·67	4·44	5·68
Khulna ...	9·55	6·59	5·21	5·46
Burdwan ...	8·40	8·08	3·35	3·57
Birbhum ...	10·39	6·09	3·52	4·03
Bankura ...	8·70	7·92	3·15	3·88
Midnapore ...	9·61	6·75	4·41	4·43
Hooghly ...	8·83	6·93	3·92	4·07
Howrah ...	9·45	7·08	3·79	6·24
Rajshahi ...	9·98	11·75	3·52	7·69
Dinajpur ...	11·84	14·60	3·18	6·45
Jalpaiguri ...	21·46	23·16	5·58	5·52
Darjeeling ...	18·22	10·94	4·23	6·09
Rangpur ...	13·36	16·82	4·57	8·03
Bogra ...	11·07	13·43	4·24	7·38
Pabna ...	9·62	7·85	4·10	6·96
Malda ...	9·13	8·93	3·19	6·04
Dacca ...	9·77	6·21	4·47	2·66
Mymensingh...	13·06	15·93	5·08	7·44
Faridpur ...	8·75	3·58	4·38	4·33
Bakarganj ...	11·88	11·47	6·16	3·45
Chittagong ...	13·22	14·60	7·15	10·37
Tinpera ...	10·03	8·53	4·79	4·77
Noakhali ...	15·47	12·35	7·50	11·79
Chittagong Hill Tracts...	13·03	12·68	6·45	8·55

NOTE.—The figures given above are the average for all the rainfall registering stations in each district.

DEPARTMENT OF AGRICULTURE, BENGAL.

Third Forecast of the Cotton Crops of Bengal, 1913-14.

(NOTE.—On the average of the five years ending 1911-12, the area under cotton crops in Bengal represents some 0·2 per cent. of the total area under cotton in India.)

Character of the season.—The early crop is chiefly grown in the Chittagong Hill Tracts and in the State of Hill Tippera, and also to a small extent in the districts of Bankura and Midnapore. The late crop is grown only in the last two districts. The early crop is generally sown before the rains and the late crop partly before and partly after the rains. Weather conditions have not been generally favourable for the growth of the early crop. The condition of the late cotton so far is reported to be fairly good. Some damage has been done to the early crop by untimely and excessive rain in the Chittagong Hill Tracts and Hill Tippera, thus affecting the outturn to some extent.

Area sown.—The total area sown with the early crop is reported to be 49,098 acres against 49,250 acres last year, the decrease being due to untimely and excessive rain in Hill Tippera and the Chittagong Hill Tracts.

The area sown with late cotton is reported to be 1,900 acres against the same area last year.

Outturn.—The estimated outturn of early cotton amounts to 19,065 bales, against 19,406 bales last year. The outturn of late cotton is estimated at 1,158 bales against 1,151 bales last year.

D. N. MOOKERJI,

for *Director of Agriculture, Bengal.*

CALCUTTA,

The 5th December 1913.

Third Forecast of the Cotton Crops of Bengal, 1913-14.

DISTRICT.	AREA (IN ACRES —						YIELD (IN BALES OF 400 LBS. EA H)—						Date at which the harvesting of the crops was begun this year.	Remarks by District Officers.
	Of current year's crop (1913).	Of previous year's crop (1912).	Average of preceding —		Percentage by which column 2 exceeds (+) or is less than (—) area in—		Of current year, i.e., of area in column 2.	Of previous year, i.e., of area in column 3.	Average of preceding —		Percentage by which column 7 exceeds (+) or is less than (—) area in—			
			Column 3.	Column 4.	Column 8.	Column 9.								
1	2	3	4	5	6	7	8	9	10	11	12	13		
			5 yrs. 10 yrs.		5 yrs. 10 yrs.			5 yrs. 10 yrs.		5 yrs. 10 yrs.				
Bankura--														
Early ...	260	250	280 294 ^a	+ 4 - 7 - 12	137 131 140 147 ^a	+5 - 2 - 7	2nd Nov. 1912.	The weather and general condition of the crops were fair. The date of harvesting of early cotton was normal. The late cotton was sown in November, and the harvesting will take place in May and June.						
Late ...	1,400	1,400	1,400 1,530	... - 8	1,120 1,120 1,120 1,105	... - 6								
Midnapore--														
Early ...	1,500	1,500	1,700 1,760	... - 11 - 15	150 150 129 290	... +16 - 14	Beginning of November.	The weather was favourable and the general condition of the crops was good. The date of harvesting of early cotton was normal.						
Late ...	500	500	535 1,238	... - 7 - 59	38 31 46 357	+22 + 6 - 87								
Chittagong Hill Tracts--														
Early ...	22,500	22,500	29,640 25,693	... - 24 - 12	13,500 13,500 11,260 6,897	... +20 +96	1st Nov. ...	The present cloudy and rainy weather has considerably damaged the crop.						
Late ...	...	...	... ...	... ...	... ...	... ...		
Hill Tippera--														
Early ...	24,838	25,000	26,540 25,267 ^a	- 1 - 6 - 2	5,278 5,625 4,356 4,180 ^a	- 6 +21 +26	Middle of October to November.	Owing to untimely and excessive rain there has been much damage to the crop this year.						
Late ...	...	...	... ...	... ...	... ...	... ...		
Total--														
Early ...	49,098	49,250	58,160 53,014	- 0'3 - 16 - 7	19,065 19,406 15,885 11,514	- 2 +20 +66								
Late ...	1,900	1,900	1,935 5,768	... - 2 - 31	1,158 1,151 1,156 1,552	+0'6 +0'2 - 25								

^a Average of six preceding years only.

DEPARTMENT OF AGRICULTURE, BENGAL.

First Forecast of the Wheat Crop of Bengal, 1913-14.

[Note.—On the average of the five years ending 1911-12 the area under wheat in Bengal represents some 0·5 per cent. of the total area under wheat in India,

The ratio of the irrigated wheat acreage to total acreage in (a) British India and (b) in the territory now reported on has in the five years ending 1911-12 averaged (a) 38·8 per cent. and (b) 16·9 per cent. respectively.]

Explanatory.—Three forecasts of the wheat crop are published. The first forecast deals only with the area sown and the general character of the crop.

Area sown.—The total area sown with the crop up to date this year according to district officers' estimates amounts to 138,700 acres against 146,300 acres last year.

Character of the season.—The rainfall in September, though defective, was general throughout the province. In October it was generally above the average, and was helpful to the sowings of the crop which began in normal time. Sowings were, however, late in Jalpaiguri, Malda and in parts of Murshidabad and Rangpur. The rainfall in November generally favoured the growth of the crop. The season has been favourable so far, and the present condition and prospects of the crop are reported to be fairly good in most districts.

D. N. MOOKERJI,

for *Director of Agriculture, Bengal.*

CALCUTTA,

The 12th December 1913.

APPENDIX.

First Forecast of the Wheat Crop of Bengal, 1913-14.

DISTRICT.	Approximate normal area under the wheat crop.	Approximate area under wheat last year (1912-13).	Estimated area under wheat this year (1913-14).	Date at which the sowing of the crop was begun this year.	REMARKS BY DISTRICT OFFICERS.
1	2	3	4	5	6
	Acres.	Acres.	Acres.		
NADIA	23,100	17,700	12,400	Middle of October ...	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
MURSHIDABAD ...	69,300	37,300	37,200	Latter part of October and November.	Sowings were normal, but late in Lalbagh where they have not yet been finished. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
JESSORE	1,700	1,000	1,100	October	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good.
BURDWAN	1,800	2,000	2,000	Middle of October to middle of November.	Sowings were normal, except at Kalna where it was a little earlier than usual. The weather conditions have been favourable for the growth of the crop, except in Asansol and Kalna, but the recent rainfall has been beneficial in Asansol. The condition of the crop is good at Sadar and Katwa, fair in Asansol and poor in Kalna.
BIRBHUM	5,000	5,000	5,000	Middle of November ...	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
BANKURA	5,300	3,800	3,800	End of October ...	Sowings were normal. The weather conditions have been favourable, and the condition of the crop is good.
MIDNAPORE	2,600	1,400	1,000	Middle of October ...	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good.
HOOGHLY	2,400	1,700	1,400	Middle of October ...	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
RAJSHAHI	8,500	7,800	7,300	First week of November.	Sowings were normal. The weather conditions have been on the whole favourable, and the condition of the crop is fair.
DINAJPUR	1,000	1,300	700	Latter part of October	Sowings were normal. The weather conditions have been favourable, and the condition of the crop is fair.
JALPAIGURI	1,000	1,100	1,000	Middle of November ...	Sowings were late this year. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
DARJEELING	4,500	4,500	4,500	Last week of September	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
RANGPUR	3,000	3,300	2,900	Middle of October ...	The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good. Sowings were normal, but a little late in the Kurigram subdivision.
PABNA	16,000	16,000	16,000	Third week of October	The rainfall by the middle of October was favourable for the sowing of the crop, and the present condition of the crop is good.
MALDA	60,000	40,000	40,000	Beginning of November	Sowings were late. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is fair.
FARIDPUR	2,000	2,400	2,400	Second half of November and first week of December.	Sowings were normal. The weather conditions have been favourable for the growth of the crop, and the condition of the crop is good.
TOTAL BENGAL ..	207,400	146,300	138,700		

**MONTHLY WEATHER AND CROP REPORT OF BENGAL FOR
NOVEMBER 1913.**

I. *Character of the season.*—Light to moderate rain fell throughout the province during the third week of the month. The rest of the month was almost without any rain. The fall for the whole month was slightly in excess of the normal in all the districts, excepting the 24-Parganas, Burdwan, Bankura, Dinajpur, Rangpur, Bogra, Pabna, Mymensingh, Tippera and Noakhali. The usual rainfall statement is appended.

II. *Progress of agricultural operations.*—Preparation and sowing of lands for *rabi* crops were progressing briskly throughout the month. Harvesting of winter rice commenced in places by the second week of the month.

III. *State of standing crops.*—Condition of winter rice and other standing crops was good except in some parts of flood-affected areas.

IV. *Prospects and probable outturn of harvests.*—The prospects of the winter and spring crops were generally hopeful and a fairly good outturn was expected.

V. *Damage to crops.*—Slight damage was done by rain in places to ripe paddy. Some damage by insect-pests was also reported from parts of Tippera and Noakhali.

VI. *Condition of agricultural stock.*—The condition of agricultural stock was reported to be fair. Cattle-disease was found to be prevalent in parts of the districts of Nadia, Khulna, Burdwan, Birbhum, Bankura, Mymensingh, Chittagong, Noakhali and Chittagong Hill Tracts.

VII. *Failure of pasturage and fodder.*—Want of fodder was felt in parts of Midnapore only.

VIII. *Prices of food-grains.*—During the second fortnight of the month under review the price of common rice rose in two districts only, fell in fifteen districts and remained stationary in the rest. It varied from 6 seers per rupee at Rangpur to 10 seers at Bankura.

IX. *Condition of agricultural people.*—The condition of agricultural population was reported to be fairly good. Gratuitous relief and agricultural loans were paid to those people of the Burdwan Division who suffered from the flood.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

CALCUTTA, the 16th December 1913.

**Statement showing the normal and actual rainfall
in each district during November 1913.**

DIVISION.	District.	Normal district rain- fall for the month of November.	Actual district rain- fall for the month of Nov. 1913.	Variation from the normal.
		Inches.	Inches.	Inches.
Presidency	24-Parganas ...	0·82	0·74	- 0·08
	Calcutta ...	0·62	0·54	- 0·08
	Nadia ...	0·74	0·88	+ 0·14
	Murshidabad ...	0·49	0·88	+ 0·39
	Jessore ...	0·88	0·99	+ 0·11
Burdwan	Khulna ...	0·93	0·12	+ 0·19
	Burdwan ...	0·63	0·63	0
	Birbhum ...	0·41	0·77	+ 0·36
	Bankura ...	0·54	0·26	- 0·28
	Midnapore ...	0·64	0·85	+ 0·21
Rajshahi	Hooghly ...	0·59	0·82	+ 0·23
	Howrah ...	0·51	0·70	+ 0·19
	Rajshahi ...	0·35	0·40	+ 0·05
	Dinajpur ...	0·12	Nil	- 0·12
	Jalpaiguri ...	0·32	0·40	+ 0·08
Dacca	Darjeeling ...	0·31	0·47	+ 0·16
	Rangpur ...	0·20	0·05	- 0·15
	Bogra ...	0·45	0·13	- 0·32
	Pabna ...	0·52	0·52	0
	Malda ...	0·20	0·38	+ 0·18
Chittagong	Dacca ...	0·98	1·14	+ 0·16
	Mymensingh ...	0·51	0·22	- 0·29
	Faridpur ...	0·89	1·02	+ 0·13
	Bakarganj ...	1·02	0·85	- 0·17
	Chittagong ...	1·87	3·66	+ 1·79
Chittagong	Tippera ...	0·99	0·80	- 0·19
	Noakhali ...	1·74	1·29	- 0·45
	Chittagong Hill Tracts.	1·66	3·33	+ 1·67
	Cooch Behar ...	0·11	0·31	+ 0·20

REPORT ON THE STATE OF THE SALT MARKET FOR THE SECOND QUARTER OF THE YEAR 1913-14.

FINANCIAL DEPARTMENT.

SEPARATE REVENUE BRANCH (SALT).

Dated Calcutta, the 16th December 1913.

THE following report on the state of the salt market for the second quarter of the year 1913-14, comprising the months of July, August and September 1913, in the Presidency of Bengal, is published for general information.

2. The quantity of salt of every description cleared during the quarter amounted to 2,932,048 maunds (including 1,941,357 maunds issued under the credit system), as compared with 3,768,949 maunds (including 2,582,217 maunds issued under the credit system) in the previous quarter and 3,096,293 maunds (including 1,494,035 maunds issued under the credit system) in the corresponding quarter of the previous year. The net amount of duty levied was Rs. 30,84,217 (including Rs. 23,04,111 adjusted under the credit system), as against Rs. 30,60,361 (including Rs. 21,16,475 adjusted under the credit system) in the previous quarter, and Rs. 27,65,935 (including Rs. 13,65,395 adjusted under the credit system) in the corresponding quarter of the previous year.

3. The subjoined table I shows in detail the importations into the port of Calcutta and the total clearances of sea-imported salt during the quarter, compared with the figures of the corresponding quarters of the two previous years :—

TABLE I.

WHENCE IMPORTED.	1911-12.		1912-13.		1913-14.	
	Second quarter.		Second quarter.		Second quarter.	
	Imported.	Cleared.	Imported.	Cleared.	Imported.	Cleared.
1	2	3	4	5	6	7
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
United Kingdom ...	1,312,343	1,003,783	925,166	646,497	837,630	727,269
Hamburg and Bremen ...	445,716	219,541	419,736	214,385	246,769	188,705
Port Said ...	402,568	223,909	192,981	327,894	316,931	295,715
Spain ...	663,555	508,786	294,355	373,269	333,615	302,196
Salif ...	430,479	261,646	...	103,280	148,132	222,128
Aden ...	315,956	198,597	715,239	567,792	325,459	348,320
Rock salt ...	4,083	11,058	...	360	...	5,532
Bombay ...	6,390	252,042	...	167,492	...	202,595
Massowah ...	348,041	176,109	89,833	141,606	266,587	186,841
Madras, Coconada, Vizagapatam, Masulipatam, etc.	...	...	28,864	29,477	...	...
North Africa (Tunis), Egypt, etc.	...	...	...	6,468	...	...
East Africa (Italian) ...	...	1	...	...	...	...
Australia (Victoria) and Straits Settlements.	...	...	...	2	...	...
United States of America (Atlantic Coast).	..	...	...	1	...	...
Total ...	3,929,101	2,855,472	2,666,174	2,578,523	2,475,123	(a) 2,479,301

(a) Inclusive of 1,941,357 maunds of salt issued under the credit system. Besides this quantity, 18,002 maunds of salt were issued under the credit system to inland bonded warehouses.

Compared with the corresponding quarter of the previous year and the same quarter of 1911-12, importations were less by 7·2 per cent. and 37 per cent., respectively, and clearances were less by 3·8 and 13·2 per cent. As compared with the corresponding period of the previous year, the

increased imports from Massowah, Salif and Port Said and the decreased imports from Aden, Hamburg and Bremen and the United Kingdom are especially noticeable.

4. Table II shows the quantity of sea-imported salt remaining in the warehouses at the close of the quarter as compared with the preceding four quarters :—

TABLE II.

Where stored.	Second quarter of 1912-13.	Third quarter of 1912-13.	Fourth quarter of 1912-13.	First quarter of 1913-14.	Second quarter of 1913-14.
1	2	3	4	5	6
	Mds.	Mds.	Mds.	Mds.	Mds.
Sulkea Government Salt <i>golas</i> .	2,431,444	1,812,960	1,715,691	1,752,233	2,026,928
Kidderpore Dock Salt <i>golas</i> .	83,379	112,108	127,576	137,244	138,827
Chittagong Salt <i>golas</i>	410,549	200,248	509,453	705,061	412,173
Narainganj (private bonded Salt ware- houses).	21,244	28,606	22,006	25,840	9,832
Bhairab Bazar (private bonded Salt ware- houses).	17,329	13,450	12,342	18,125	1,735
Jhalakati (private bonded Salt ware- houses).	10,158	27,201	19,663	31,563	12,732
Madaripur (private bonded Salt ware- houses).	274	7,445	1,880	6,745	5,000
Chandpur (private bonded Salt ware- houses).	8,200	13,800	13,265	10,370	10,755
Total ...	2,982,577	2,215,818	2,421,876	2,687,181	2,617,982

The stocks remaining in the *golas* at the close of the quarter were less than those of the previous quarter and the corresponding quarter of the previous year, but greater than those of the quarters December 1912 to March 1913.

5. The figures showing the despatches of salt from Calcutta by different routes during the quarter under report will be published as usual in the *Calcutta Gazette* by the Director-General of Commercial Intelligence when they are available.

6. The quantity of salt despatched during the quarter by the East Indian Railway to stations beyond Buxar amounted to 547 maunds, as against 273 maunds in the previous quarter and *nil* in the corresponding quarter of the previous year.

7. The quantity of saltpetre salt excised in the refineries of Bengal during the quarter amounted to 100 maunds, as compared with 40 maunds in the previous quarter and 80 maunds in the corresponding quarter of the previous year.

8. The shipments of Liverpool salt during the quarter for the port of Calcutta according to the published market reports amounted to 25,810 tons. No vessel is at present on the sea bound for Calcutta with salt from Hamburg and Bremen.

9. Table III shows the average wholesale prices* per 100 maunds of Liverpool and other descriptions of salt at the port of Calcutta during each fortnight of the quarter:—

TABLE III.

Description of salt.	Fortnight ending the 15th July 1913.	Fortnight ending the 31st July 1913.	Fortnight ending the 15th August 1913.	Fortnight ending the 31st August 1913.	Fortnight ending the 15th September 1913.	Fortnight ending the 30th September 1913.
1	2	3	4	5	6	7
	Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A.	Rs. A. P.
Liverpool <i>panga</i> .	57	57 0 0	57 0 0	57	56 9	52 10 10
Hamburg <i>karkuch</i> .	55	55 0 0	...	55	54 8	48 6 4
Bombay <i>karkuch</i> .	50	50 0 0	49 0 0	51	52 0	52 0 0
Aden crushed.	54	54 0 0	54 8 0	54	54 0	53 0 0
Salif crushed.	51	53 1 1	52 14 4	53	53 0	52 0 0
Spanish <i>karkuch</i> .	48	48 0 0	48 0 0	48	48 0	48 0 0

* The prices are exclusive of Port Commissioners' special toll of 4 annas per ton and customs duty of Re. 1 per maund.

During the quarter the prices of Liverpool *panga*, Hamburg *karkuch* and Aden crushed fell, while those of Bombay *karkuch* and Salif crushed rose. The prices of Spanish *karkuch* remained stationary during the quarter. There were no imports of Madras salt into the port of Calcutta during the period.

10. The subjoined table IV shows the average wholesale prices per 100 maunds of Liverpool and other descriptions of salt at the port of Chittagong during each fortnight of the quarter:—

TABLE IV.

Description of salt.	Fortnight ending 15th July 1913.	Fortnight ending 31st July 1913.	Fortnight ending 15th August 1913.	Fortnight ending 31st August 1913.	Fortnight ending 15th September 1913.	Fortnight ending 30th September 1913.
1	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Liverpool <i>panga</i> .	62	62	...	...	62	62
Aden ...	50	50	50	50	55	55
Hamburg...	50	50	50	50	...	...
Spanish ...	60	60	...	...	60	60
Port Said...	50	50	50	50	55	55

During the quarter the prices of Liverpool *panga*, Hamburg and Spanish salt remained stationary, while those of Aden and Port Said salt rose towards the close of the quarter.

11. The table V below shows the quantities of sea-imported salt admitted into bond and cleared from bond and shipboard at the port of Chittagong and at the several inland warehousing stations :—

TABLE V.

Port of station.	Description of salt.	ADMITTED INTO BOND.		CLEARED FROM BOND AND SHIPBOARD.	
		Second quarter of 1912-13.	Second quarter of 1913-14.	Second quarter of 1912-13.	Second quarter of 1913-14.
1	2	3	4	5	6
		Mds.	Mds.	Mds.	Mds.
Chittagong ...	English <i>panga</i>	...	7	39,793	13,117
	Aden ...	272,043	...	177,316	164,426
	Hamburg ...	...	...	2,430	1,620
	Spanish ...	...	...	79,368	24,490
	Port Said ...	...	...	...	89,860
	Massowah ...	149,760	...	30,360	...
Narainganj ...	English <i>panga</i>	71,482	29,984	63,138	47,389
	Aden ...	3,210	...	3,194	...
	Spanish ...	...	3,000	4,051	3,820
	Port Said ...	...	5,000	3,710	5,025
Jhalakati ...	English <i>vanga</i>	34,178	45,237	54,916	51,412
	Spanish ...	9,320	...	9,311	4,746
	Port Said ...	...	...	...	...
Bhairab Bazar {	English <i>panga</i>	19,984	...	17,791	16,202
	Spanish ...	...	...	...	...
Madaripur ... {	English <i>panga</i>	6,000	6,000	8,800	8,340
	Span sh ...	...	...	...	...
Chandpur ... {	English <i>panja</i>	...	...	...	...
	Aden ...	4,000	20,500	9,600	18,200
	Spanish ...	...	...	...	600
	Port Said ...	...	...	...	...
	Massowah ...	...	...	13,992	3,500
	Total ...	569,977	109,728	517,770	452,747

As compared with the corresponding quarter of the previous year, the quantities admitted into bond and cleared from bond and shipboard were less by 80·7 and 12·6 per cent., respectively.

By order of the Governor in Council,

H. L. STEPHENSON

Secy. to the Govt. of Bengal.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 15th December 1913.

Summary.—During the week under report general rain fell all over the Province facilitating the growth of the *rabi* crops. Harvesting of winter rice is going on briskly, but its progress has been retarded in places owing to recent rainfall. Sowing of *rabi* crops is approaching completion. The outturn of winter rice is reported to be fairly good. The condition and prospects of *rabi* crops are good. Cattle-disease is reported from seven districts. The average price of common rice has slightly fallen as compared with that of the previous week. Agricultural loans were issued in Midnapore, Hooghly and Howrah.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. 0·14	7	7	Weather seasonable. Prospects of winter rice fair. No large import or export. Prices almost stationary. Condition of cattle is good. Fodder and water sufficient.
	Diamond Harbour.	Nil	8½	(n)	
	Barrackpore	0·15	6¾	6¾	
	Barasat ...	Nil	8	7¾	
	Basirhat ...	Nil	7½	(n)	
2	NADIA ...	0·63	9½	9½	Weather seasonable. The prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Chakdah, Santipur and Ranaghat.
	Kushtia ...	1·15	6½	6½	
	Meherpur ...	1·62	7	(n)	
	Chuadanga ...	1·31	8½	(n)	
	Ranaghat ...	0·32	8½	(n)	
3	MURSHIDABAD	1·32	8½	8½	Weather cloudy and cool. Recent rainfall is not favourable to harvesting of winter rice which is going on, but favourable to all <i>rabi</i> crops except mustard. Condition of standing crops fair. Cattle-disease is reported from Burwan police-station (Kandi). Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	1·45	8½	8¼	
	Jangipur ...	1·20	10	9½	
	Kandi ...	1·22	9½ (Old)	9½ (Old)	
			10½ (New)	10½ (New)	
4	JESSORE ...	0·31	8	8	Weather cloudy. Harvesting of <i>aman</i> paddy is going on. Sowing of <i>rabi</i> crops is finished. The rain has done good to some <i>rabi</i> crops. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. No cattle-disease.
	Jhenidah ...	1·06	7	7	
	Magura ...	Nil	8	8	
	Narail ...	0·36	7¼	7¼	
	Bangaon ...	0·52	8⅞	8⅞	
5	KHULNA ...	0·54	{ 8 9½*	{ 8½ 9½*	Weather seasonable but cloudy. Sowing of <i>boro</i> paddy is going on. Harvesting of winter rice is in progress. Outturn at Mollahat and Fakirhat is about half the normal and in thanas Bagerhat, Rampal, Morrellganj and Sarankhola good. Prospects of <i>rabi</i> crops are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	0·52	7½	{ 7 8½*	
	Bagerhat ...	0·19	7½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	0.30	9½	8	Weather cold. There has been hailstorm at Asansol causing some damage to crops. Harvesting of winter rice is going on. Standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Raniganj. Price is falling at Asansol.
	Asansol ...	1.32	9½	9	
	Katwa ...	1.97	9	8½	
	Kalna ...	0.07	8	8	
7	BIRBHUM ...	1.02	8½	8½	Weather cool and occasionally cloudy. Outturn of autumn rice is good. Fodder and water sufficient. No cattle-disease is reported.
	Rampurhat...	0.90	9	9	
8	BANKURA ...	0.32	10	10	Weather seasonable but cloudy. Sowing of wheat is finished. Prospects of standing crops are fair. Harvesting of winter paddy is going on. Fodder and water are sufficient. No cattle-disease is reported.
	Vishnupur...	0.16	10	10	
9	MIDNAPORE	0.05	8½	8½	Weather cloudy. Harvesting of winter rice is going on in Contai, Tamluk, Ghatal and thanas Mohonpur and Gopiballavpur. Prospects of winter paddy are not very hopeful in Contai, but fair in Ghatal. Outturn of sugarcane is seven annas in Contai. Fodder and water are sufficient, except in Contai, where fodder is insufficient. Cattle-disease is reported from the Bhagwanpur thana. Agricultural loans issued during the week amounted to Rs. 10,340.
	Ghatal ...	0.30	8½	8	
	Tamluk ...	Nil	8	7½	
	Contai ...	Nil	8½	8½	
10	HOOGHLY ...	0.12	7½	7½	Weather cold. Harvesting of winter paddy is going on. Outturn is good. Fodder and water are sufficient. No cattle-disease is reported. Agricultural loans given in Serampore during the week amounted to Rs. 900.
	Serampore ...	0.12	7	7	
	Arambagh ...	0.18	8½	8½	
11	HOWRAH ...	0.19	7½	7½	Weather seasonable. Sowing of <i>boro</i> paddy is in progress. The harvesting of winter rice has commenced. The condition of the crop in the north-western portion of Singti is very bad, but good in the remaining portion. In the Sadar subdivision the crop is very fair. Its condition is reported to be excellent in police-stations Shyampur and Bowria in the Ulubaria subdivision. No cattle-disease is reported. Fodder is reported to be insufficient in parts of Singti. Agricultural loans are being given.
	Ulubaria ...	0.04	7½	7½	

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	1.29	7½	6½	Weather cloudy. The recent rainfall has somewhat damaged the standing crops and has retarded the harvesting of winter rice. Stocks of food-grains and fodder are sufficient; there has been no large import or export.
	Naogaon ...	1.10	6½	6½	
	Nator ...	1.26	6	6	
13	DINAJPUR ...	1.22	8½	7½	Weather seasonable. Prospects of winter rice are fair and harvesting continues. Fodder is sufficient. Export of rice continues on a small scale except from Thakurgaon. No cattle-disease is reported.
	Thakurgaon	1.10	7	(n)	
	Balurghat ...	1.20	8½	(n)	
14	JALPAIGURI	2.04	6½	7	Weather cold. The harvesting of <i>haiman-tic</i> paddy has commenced. Tobacco and mustard are doing well. No want of fodder, water and food-grains.
	Alipur ...	1.40	5	6	
15	DARJEELING	1.87	8	8	The rainfall of this week may do some harm to very late kinds of rice, but is beneficial to wheat and other spring crops. The harvesting of buckwheat has commenced; the probable outturn is about the normal. Winter paddy harvest is expected to be somewhat above the normal. Scattered cases of cattle-disease are reported.
	Kurseong ...	0.64	7	7	
	Siliguri ...	0.45	7	7	
16	RANGPUR ...	0.58	6½	(n)	Weather cold and cloudy. The harvesting of winter rice and pressing of sugarcane are briskly going on. The standing <i>rabi</i> crops are doing well. No cattle-disease is reported. Fodder and water are sufficient.
	Nilphamari	0.78	7	7	
	Kurigram ...	(n)	(n)	(n)	
	Gaibanda ...	(n)	(n)	(n)	
17	BOGRA ...	1.09	{ 6 7½*	{ 6 8¼*	Weather cold and occasionally cloudy. Prospects of winter rice are good. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease is reported.
18	PABNA ...	1.31	7½	7	Weather cool. The harvesting of winter rice is briskly going on; outturn is normal.
	Sirajganj ...	Nil	6½	6½	

(n) Not received.
* New rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	1.29	8	8	Weather very cold. Fields are being prepared for <i>boro</i> rice. Harvesting of winter rice continues. The recent rain has done good to <i>rabi</i> crops except to mustard which has been slightly damaged. Fodder and water are sufficient. No cattle-disease is reported.
20	COOCH BEHAR	1.32	7½	7	Weather cloudy and rainy. Transplantation of tobacco seedlings is approaching completion. Sowing of other winter crops continues. Harvesting of <i>hrimantie</i> paddy is in progress. State and prospects of standing crops are favourable. Fodder and water are sufficient.
21	DACCA ...	0.38	7	6½	Weather cloudy. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are sufficient. The harvesting of winter rice is going on in the Narayanganj subdivision.
	Manikganj ...	2.42	6¼	(n)	
	Narayanganj	Nil	7¼	7¼	
	Munshiganj*	0.20	5¼	6¼	
22	MYMENSINGH	0.27	6	6	Weather seasonable. Harvesting of winter paddy is in progress. No cattle-disease. The price of rice is almost stationary.
	Jamalpur ...	0.80	6¼½	6¼	
	Tangail ...	0.72	5¾	5¾	
	Netrakona ...	0.23	7	7	
	Kishorganj	0.14	6¼½	6¼½	
23	FARIDPUR ...	0.75	6½	{ 6½ 7¼ }	Weather seasonable. Prospects of <i>rabi</i> crops are good owing to the recent rainfall. Outturn of winter rice is fairly good.
	Goalundo ...	0.95	6¼	(n)	
	Madaripur ...	0.15	8(New)	6½	
	Gopalganj†	0.09	7	(n)	
24	BAKARGANJ (BARISAL).	0.39	{ 6¼ 8(New)	{ 6¼ 8¼§ }	Weather seasonable. Its effects on standing crops are not favourable. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	0.24	{ 6¼ 8(New)	{ 6¼	
	Patuakhali ...	0.23	{ 6½ 8(New)	{ 6½	
	Dakshin Shabazpur (Bhola). *	0.04	{ 5½ 6¼(New)	{ 5½	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

‡ New *aus* rice.

§ Rangoon rice.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	0.11	9½	9½	Weather seasonable. The harvesting of transplanted winter rice continues; out-turn is good. Prospects of standing crops are good. The sowing of <i>rabi</i> crops is in progress. Cattle-disease is reported from Ramoo and Chakaria. Fodder and water are sufficient.
	Cox's Bazar	0.06	7	8	
26	TIPPERA (COMILLA).	0.02	7	7	Weather foggy. Prospects of standing crops are fair. Harvesting of paddy is going on. Some damage to paddy by "ufra" disease is reported from Muradnagar. Fodder and water are sufficient. No cattle-disease is reported.
	Brahmanbaria.	0.40	8	7½	
	Chandpur ...	Nil	7	7	
27	NOAKHALI ...	0.22	8½	8½	Weather seasonable. Prospects of standing crops are good.
	Feni ...	0.70	9	9	
28	CHITTAGONG HILL TRACTS.	Nil	6	9	Cattle-disease is reported from Bandarban.

CALCUTTA,
The 16th December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the second-half of November 1913.

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE BY THE SEER OF 80 TOLAS.																	
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).					
								Average.			Cheapest.								
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.			
Dacca Division.	1. Dacca, Sadar	...	...	...	8 4	8 4	8 0	13 0	12 0	11 0	...	...	...	7 0	6 14	7 12	...	...	...
	2. " Narayanganj	...	...	...	8 0	8 14	...	10 10	11 7	...	...	...	...	7 4	6 10	7 0	...	...	...
	3. " Manikganj	...	...	...	...	...	...	...	...	...	6 2	6 6	7 13	...	...	...	...	...	...
	4. " Munshiganj	...	...	...	...	...	...	...	...	...	6 8	6 8	8 8	7 0	...	...	...	...	...
	5. Mymensingh, Nasirabad	...	...	...	...	...	10 0	...	...	10 8	6 0	5 12	8 0	6 4	6 0	...	...	...	...
	6. " Kishorganj	...	...	...	...	...	...	...	...	...	6 7	6 6	9 4	8 3	8 0	...	...	...	...
	7. " Jamalpur	...	...	...	...	...	...	...	...	...	6 11	6 11	7 0	7 12	7 12	...	...	...	...
	8. " Tangail	...	...	...	...	...	...	...	...	...	6 0	6 0	9 0	...	...	...	...	...	...
	9. " Netrakona	...	...	...	...	...	...	...	...	...	7 0	7 0	11 0	...	...	...	...	...	...
	10. Faridpur, Sadar	...	...	...	...	...	14 8	...	...	16 0	6 8	6 4	7 8	7 0	7 0	...	...	...	...
	11. " Rajbari (Goalundo).	9 0	9 0	11 0	20 0	20 0	20 0	6 0	6 0	9 6	6 8	6 8	...	...	...	...	...	...	...
	12. " Madaripur	...	...	...	...	...	...	...	...	...	7 0	7 0	8 0	8 8	8 8	...	...	...	...
	13. " Gopalganj	...	...	...	...	...	...	...	...	...	7 8	7 8	8 8	...	...	...	...	...	...
	14. Bakarganj, Barisal	...	...	...	...	...	...	...	...	...	6 4	6 4	8 0	6 8	6 8	...	...	...	...
	15. " Pirozpur	...	...	...	...	...	...	...	...	...	6 4	6 4	8 4	6 8	6 8	...	...	...	...
	16. " Patuakhali	...	...	...	...	...	...	...	...	...	6 8	7 0	8 0	7 8	8 0	...	...	...	...
	17. " Bhola	...	...	...	...	...	...	...	...	...	5 14	6 0	8 0	6 0	6 6	...	...	...	...
Chittagong Division.	18. Chittagong, Buxi Hat	...	...	...	...	...	...	...	...	...	9 8	9 8	9 0	9 8	9 8	...	...	...	...
	19. " Cox's Bazar	...	...	...	...	...	...	...	...	...	7 0	9 0	10 0	7 0	9 0	...	...	...	...
	20. Tippera, Comilla	...	...	...	...	...	...	...	...	...	7 0	6 8	9 0	7 9	6 9	...	...	...	...
	21. " Brahmanbaria	...	...	...	...	...	...	...	...	...	7 0	6 8	9 8	8 0	7 8	...	...	...	...
	22. " Chandpur	...	...	...	...	...	...	...	...	...	7 10	7 13	9 6	8 0	8 6	...	...	...	...
	23. Noakhali, Kalitara (Sadar). Hat	...	...	...	...	...	...	...	...	...	8 8	7 12	9 4	9 0	8 12	...	...	...	...
	24. " Feni Bazar	...	...	...	...	...	...	...	...	...	9 7	8 0	12 1	10 0	9 8	...	...	...	...
25. Chittagong Hill Tracts, Rangamati.	...	...	...	...	...	...	...	...	...	8 0	8 0	7 0	8 0	8 0	7 0	...	...	...	...
Rajshahi Division.	26. Rajshahi, Boalia (Sadar)	9 0	9 0	10 8	12 12	12 12	15 12	6 12	6 12	9 12	7 2	7 14	...	...	...	...	...	...	...
	27. " Nator	9 8	9 8	11 0	...	...	...	6 0	6 0	9 0	7 8	7 8	...	...	...	...	...	...	...
	28. " Naugaon	...	...	11 0	...	...	...	6 8	6 8	9 4	7 0	7 0	...	...	...	...	...	...	...
	29. Dinajpur, Railway Bazar Hat.	9 10	10 4	10 13	...	...	...	7 13	7 13	10 4	8 6	8 6	...	...	...	...	...	...	...
	30. Jalpaiguri, Sadar	8 0	8 0	8 0	...	...	...	6 0	6 4	9 0	7 0	7 4	...	...	...	...	...	...	...
	31. " Alipur	...	...	...	...	...	...	6 0	6 0	8 8	6 8	6 8	...	...	...	...	...	...	...
	32. Rangpur, Sadar	...	...	10 0	...	...	...	5 8	5 8	9 0	6 0	6 0	...	...	...	...	...	...	...
	33. " Nilphamari	...	...	...	...	...	...	6 8	6 8	7 8	7 0	7 0	...	...	...	...	...	...	...
	34. " Gaibandha	8 0	8 0	...	...	...	...	...	...	...	6 0	6 8	...	...	...	...	...	...	...
	35. Bogra	...	...	9 12	...	...	...	4 8	4 8	9 12	7 8	6 6	...	...	...	...	...	...	...
	36. Pabna, Sadar	...	...	...	...	...	...	7 0	6 6	9 12	8 4	7 2	...	...	...	...	...	...	...
	37. " Serajganj.	...	...	10 8	...	...	...	6 4	6 8	8 8	6 14	7 1	...	...	...	...	...	...	...
	38. Malda, English Bazar	10 4	10 0	12 0	17 0	17 0*	14 0	7 0	7 0	10 0	8 0	8 0	...	...	...	...	...	...	...
	39. " Balia Nawabganj	10 0	11 0	12 8	16 0	18 0	20 0	7 8	7 8	10 0	8 2	8 0	...	...	...	...	...	...	...

* Revised.

**Prices-current (retail) of Food-grains, Salt, etc., in
November**

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thor, Cadian Pea (<i>Cajanus Indicus</i>).		
		Pre- sent turn.	Next prece- ding return.	Correspond- ing return of last year.	Pre- sent turn.	Next prece- ding return.	Correspond- ing return of last year.	Pre- sent turn.	Next prece- ding return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	10 0	10 0	11 0	...	...	...	7 4	7 12	9 0
	2. " Narayanganj ...	8 14	9 6	11 7	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	10 0	9 8	10 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	6 9*	10 0	11 0	...	...	...	7 9	7 12	8 0
	6. " Kishorganj ...	10 0	9 0	10 0	...	...	...	7 0	6 6	8 0
	7. " Jamalpur ...	9 0	9 0	11 6	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	...
	9. " Netrakona ...	9 0	9 0	9 4	...	...	...	6 0	6 0	7 0
	10. Faridpur, Sadar ...	...	...	14 8	...	...	...	6 8	6 4	7 0
	11. " Rajbari (Goalundo) ...	11 0	11 0	13 0	...	...	...	7 8	8 0	7 8
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	9 0	...	...	...	6 8	7 0	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	9 0	9 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	7 8	7 8	7 0
	19. " Cox's Bazar ...	10 0	10 0	10 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	9 0	9 0	11 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
RAJSHAHÍ DIVISION.	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
	26. Rajshahi, Boalia (Sadar) ...	12 12	12 12	12 12	...	...	...	8 4	8 4	7 8
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	13 0	...	...	...	8 0	8 0	8 0
	29. Dinajpur, Railway Bazar Hât. ...	9 10	9 10	13 3	...	...	...	8 6	8 6	9 10
	30. Jalpaiguri, Sadar ...	10 0	10 0	10 0	...	...	...	8 0	8 0	7 8
	31. " Alipur ...	11 0	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	...	9 0	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	7 8	7 8	...
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	7 0	7 0	...
	35. Bogra ...	...	...	10 8	...	...	...	8 10	7 14	9 6
	36. Pabna, Sadar ...	...	...	12 0	...	...	...	7 12	8 0	7 8
	37. " Sirajganj ...	...	...	9 12	...	...	...	7 11	7 11	8 8
	38. Malda, English Bazar ...	11 0	10 8	12 0	...	...	...	7 8	7 0	8 0
	39. " Balia Nawabganj ...	12 8	13 8	12 8	...	...	...	9 0	8 0	13 0

* The price of gram and salt is unusually high on account of the insufficient and limited supply of these commodities during the week.

the districts of Eastern Bengal for the second-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	16 0	2 4 0	2 4 0	2 2 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	16 0†	16 0†	16 0	2 8 0	2 8 0	2 8 0	3
...	16 0	16 0	18 0	2 8 0	2 8 0	2 0 0	4
...	10 0*	16 0	17 0	3 0 0	2 3 0	2 2 0	5
...	13 0	16 0	16 0	2 6 0	2 4 0	2 4 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 8 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
6 8	5 0	...	18 0	16 0	17 8	...	...	...	10
6 8	7 0	...	16 0	16 0	16 0	...	...	...	11
...	17 8	17 8	19 0	2 3 0	2 2 0	2 1 6	12
...	16 0	16 0†	18 0	2 6 0	2 7 0	2 3 0†	
...	17 8	20 0	20 0†	2 4 0	2 0 0	2 0 0	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	16 0	16 0	16 0	...	...	...	16
...	18 0	18 0	16 0	2 4 0	2 4 0	2 4 0	17
5 4	5 4	...	22 0	22 0	22 0	1 12 0	1 12 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 4 0	2 4 0	2 0 0	21
...	21 0	21 0	20 0	1 13 6	1 13 0	1 12 3	22
...	16 0†	16 0†	20 0†	2 2 0†	2 2 0†	2 0 0†	23
...	18 4	16 0†	18 0†	1 14 0	1 14 6†	1 13 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 3	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	15 0	15 0	17 12	...	...	...	28
...	18 0	18 0	17 0	2 3 0	2 3 0	2 3 0	29
...	18 0	18 0	18 0	2 4 0	2 4 0	2 2 0	30
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	17 0	2 3 6	2 3 0	...	33
...	16 0	16 0	...	2 3 0	2 3 0	...	34
8 4	8 4	...	19 14	19 14	19 8	2 10 0†	2 10 0†	...	
...	18 4	18 4	17 12	...	...	...	35
...	18 2†	18 2†	17 8†	...	...	...	36
6 0	6 0	...	19 6	19 6	18 4	...	...	...
...	18 0	18 0	18 0	2 2 0	2 2 0	2 4 0	38
...	19 0	18 0	18 0	2 2 0	2 0 0	2 4 0	39

† Karkatch.

‡ Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 8 0 to 5 14 0	{ 5 4 0	{ 6 8 0 to 7 0 0	{ 5 12 0	{ 4 10 0 to 5 0 0	{ 4 6 0	5 0 0	4 9 0	8 4 0	8 0 0	7 4 0	7 8 0
2. Chittagong...	2 6 0	2 6 0	4 2 0	4 6 0	6 0 0	6 0 0	...	...	5 4 0	5 8 0	6 8 0	7 0 0	6 2 0	7 0 0
3. Rangpur ..	3 0 0	2 0 0	7 0 0	4 8 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 0 0	6 0 0	6 0 0	7 0 0
4. Pabna ...	3 0 0	2 10 0	4 11 0	4 6 8	9 0 0	7 12 0	3 12 0	...	5 8 0	...	6 4 0	5 0 0	5 0 0	7 0 0

Prices of jute, loose.

Marts.	Present return. Rs. A. P.	Corresponding return of last year Rs. A. P.
Narayanganj ...	11 8 0	{ 7 0 0 to 10 8 0
Chandpur ...	{ 6 12 0 to 10 12 0	{ 7 4 0 to 9 4 0
Madaripur(n) ...	.....	.....
Mymensingh	10 0 0	9 0 0
Sirajganj ...	{ 8 11 0 to 12 4 0	{ 7 8 0 to 9 12 0
Rangpur ...	12 0 0	8 8 0

(n) Not received.

mentioned Marts of Eastern Bengal for the second-half of November 1913.

FORTY STANDARD SEERS.

LINSSEED.		COTTON, UN- GINNED (i.e., SEED COTTON).		Ghi.		SALT (<i>Punga</i>).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARTS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	56 0 0 to 60 0 0	50 0 0	2 4 0	2 2 0	18 8 0	19 6 0	4 8 0	5 0 0	2 4 0	2 1 3(a)	1 Dacca.
7 0 0	10 0 0	...	18 0 0	55 0 0	50 0 0	1 12 0	1 12 0	17 4 0	20 0 0	5 0 0	5 0 0	1 13 0	1 13 0(b)	2. Chittagong.
...	...	...	...	56 0 0	50 0 0	2 4 0	2 4 0	20 0 0	22 8 0	5 0 0	4 8 0	2 7 0	2 4 0(a)	3. Rangpur.
4 12 0	...	...	...	56 0 0	51 0 0	2 2 0 2 2 0*	2 3 0 2 4 0*	17 1 0	18 4 0	4 8 0	4 12 0	2 5 3 2 1 0 2 1 7(c)	2 3 0(a)	4. Pabna.

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatchi.

CALCUTTA,
The 16th December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

**PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
November**

DIVISION.		Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
				WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).		
										Average.			Cheapest.								
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
PRESIDENCY DIVISION.	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
	1 24 Parganas ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	9 0	...	...	..	...	...	...
	2 Calcutta ...	8 12	8 12	10 0	11 12	11 12	12 0	5 14	5 12	7 0	8 0	8 0	9 0	11 12	11 12	10 0	...	...	...
	3 Nadia ...	10 0	10 0	10 3	12 4	12 4	...	7 9	7 7	8 0	9 2	9 2	8 10	...	...	...	...	...	...
	4 Murshidabad ...	9 10	10 0	12 0	14 0	14 0	16 0	8 12	8 4	9 4	8 14	8 6	9 8	...	...	...	...	...	...
	5 Jessore ...	8 0	8 0	8 0	12 0	12 0	11 0	7 0	7 0	8 4	8 0	8 0	9 4	...	...	...	...	...	...
BURDWAN DIVISION.	6 Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 0	8 0	9 8	...	...	...	...	...	...
	7 Burdwan ...	...	...	...	...	...	...	8 0	10 0	9 0	9 0	10 0	9 4	...	...	...	...	...	...
	8 Birbhum ...	10 0	10 0	10 0	...	...	...	9 0	8 0	9 0	9 0	8 0	9 0	...	...	...	...	...	...
	9 Bankura ...	9 0	8 8	10 0	...	...	...	10 0	9 8	9 0	10 0	10 0	9 8	...	...	...	...	...	...
	10 Midnapore ...	10 0	10 0	10 0	...	...	...	8 4	8 4	9 15	8 9	8 9	10 5	...	...	...	...	...	...
	11 Hooghly ...	...	...	...	...	...	...	7 8	7 0	8 0	8 0	7 8	9 0	...	...	...	...	...	...
	12 Howrah ...	...	...	...	...	...	...	7 8	7 8	8 0	8 8	8 8	9 0	...	...	...	...	...	...
13 Darjeeling ...	6 0	6 0	6 0	6 0	6 0	9 0	6 0	6 0	6 8	8 0	7 0	7 8	...	...	...	...	...	...

CALCUTTA,

The 16th December 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 30th 1913.

SEERS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS.

MARUA OF RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>dāl</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	10 8	10 8	11 0	...	...	...	8 0	8 8	10 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	...
...	8 0	8 0	10 0	11 12	11 12	10 14	12 0	12 0	10 0	8 0	8 0	10 0	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	13 5	13 5	13 0	...	...	...	8 0	8 0	7 8	20 0	21 5	20 0	2 0 0	1 14 0	2 0 0	3
...	14 8	15 0	13 8	...	...	...	9 0	9 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	1 14 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	22 0	20 0	20 0	2 0 0	2 0 0	2 0 0	5
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 0	12 0	12 0	...	...	...	8 0	8 0	10 0	20 8	20 8	20 0	1 14 0	1 14 0	1 15 0	7
...	11 0	11 0	11 8	...	...	...	6 8	7 0	8 0	18 0	18 0	17 8	2 2 0	2 2 0	2 2 0	8
...	12 0	11 8	11 8	...	...	...	8 0	8 0	10 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	9
...	9 0	10 0	9 8	...	...	...	7 12	7 8	8 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10
...	9 0	9 0	10 8	...	...	...	8 0	8 0	8 0	18 0	18 0	20 0	2 0 0	2 0 0	2 0 0	11
...	10 8	10 8	12 8	...	...	...	8 0	8 0	9 8	20 0	20 0	20 0	1 14 0	1 14 0	1 12 0	12
8 0	8 0	10 0	...	...	...	9 0	9 0	9 0	12 0	12 0	11 0	6 8	6 8	6 8	13 0	13 0	13 0	3 0 0	3 0 0	3 0 0	13

Published for general information.

D. N. MOOKERJEE,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen-

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 10 0	7 12 0	6 12 0	6 0 0	6 0 0	5 6 0	4 12 0	4 14 0	4 6 0	4 6 0	4 8 0	3 12 0
2	Burdwan	6 0 0	6 0 0	5 0 0	4 8 0 to 4 12 0	4 2 0 to 4 4 0	4 8 0	4 4 0	3 12 0	4 4 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 0 0	5 0 0	4 2 0	4 12 0	4 12 0	4 0 0	...	...	...
Number.	MARTS.	INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR THUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 8 0	3 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	6 6 0	6 8 0	6 4 0
2	Burdwan	...	...	...	4 13 0	4 13 0	3 14 0	...	...	...	5 12 0 to 6 12 0	5 4 0 to 6 12 0	6 4 0
3	Midnapore	...	...	...	...	...	...	5 0 0	5 0 0	6 0 0	6 12 0	6 12 0	6 12 0
											Black mustard.		
											Rapeseed.		
											7 6 0	7 6 0	8 0 0
Number.	MARTS.	GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (COW).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	54 0 0	54 0 0	49 0 0	6 8 0	6 6 0	6 12 0	400 0 0	...	...	Per 100 pieces. 400 0 0	400 0 0	400 0 0
2	Burdwan	51 0 0 to 51 8 0	51 0 0 to 52 0 0	52 0 0	...	...	...	...	...	...	...	...	...
3	Midnapore	55 0 0 to 61 0 0	55 0 0 to 62 0 0	50 0 0 to 55 0 0	12 4 0	12 4 0	10 0 0	3 12 0	...	...	Cleaned, per piece. 4 4 0	4 0 0	4 0 0
					13 0 0	13 0 0	11 0 0	3 8 0	...	...	Uncleaned, per piece. 4 0 0	3 12 0	3 12 0
Number.	MARTS.	FIREWOOD.			SALT.			BHUSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	0 9 0	0 10 0	0 9 0	1 11 0	1 11 0	1 14 0	2 0 0	2 0 0	1 14 0	...	...	...
2	Burdwan	0 6 9	0 7 0	0 8 0	1 14 0	1 14 0	1 15 0	...	...	...	...	...	...
3	Midnapore	0 6 0	0 6 0	0 5 0	2 0 0	2 0 0	2 0 0	...	...	...	...	...	...

CALCUTTA,
The 16th December 1913.

tioned Marts of Presidency and Burdwan Divisions on the 30th November 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 2 0	3 4 0	3 2 0	3 6 0	3 8 0	3 12 0	...	...	...	...	...	...	3 8 0	3 8 0	3 6 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 4 0 to 3 13 0	3 4 0 to 3 13 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.						Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
6 12 0	6 10 0	7 8 0	5 6 0 6 6 0 to 7 0 0	5 8 0 6 8 0 to 7 4 0	4 12 0 5 4 0	27 0 0	27 0 0	27 0 0	9 8 0	8 12 0	7 8 0	...	...	...	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	7 6 0	7 4 0	7 12 0	32 8 0	32 8 0	32 0 0	...	...	...	...	...	...	3
GRASS.			STRAW.			IRON.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 0 0	2 4 0	1 8 0	1 6 0	1 8 0	1 2 0	6 12 0	6 12 0	6 6 0	...	...	...	...	...	...	1
...	...	...	1 0 0	1 0 0	0 7 0	...	...	...	...	...	...	...	...	...	2
...	...	...	0 8 0	0 9 0	0 8 0	2 0 0 to 4 12 0	2 0 0 to 4 12 0	2 0 0 to 4 12 0	...	...	...	...	...	...	3
BRAN.			OATS.			KEROSENE OIL.									Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 6 0	3 8 0	3 8 0	2 12 0	1 14 0	Elephant brand. 2 0 3	2 0 3	...	...	...	...	...	...	1
2 4 6	2 4 6	2 5 0	...	...	...	2 4 3	2 4 3	2 1 9	...	...	...	...	...	...	2
...	...	...	...	...	...	2 2 3	Elephant brand. 2 2 3	2 1 0	...	...	...	...	...	...	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca Water-works for the week ending the 6th December 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
30th Nov. 1913	At low tide.	54·6	} Not connected with mean sea-level. {	54·86	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88·00.
1st Dec. "	Ditto	54·1		54·46	
2nd " "	Ditto	53·9		54·06	
3rd " "	Ditto	53·5		54·06	
4th " "	Ditto	52·9		54·16	
5th " "	Ditto	52·6		54·36	
6th " "	Ditto	52·4		54·46	

To previous years.

9th August	1910	...	...	69·86	Highest water-level.
31st July	1911	...	...	68·46	Ditto.
31st August	1912	...	...	67·16	Ditto.
3rd February	1910	...	...	52·16	Lowest water-level.
25th March	1911	...	...	51·26	Ditto.
12th "	1912	...	...	51·06	Ditto.

A. P. SUR,
for *Executive Engineer, Dacca Divn.*

DACCA, the 6th December 1913.

Statement of weekly gauge-readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 6th December 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
30th Nov. 1913	8 A.M.	5.9	5.9	8.3	Zero is placed at mean sea-level. The bench-mark for the gauge is on a pucca pillar between the passenger ghât and Chandpur ghât. Its reduced level is 22.41.
1st Dec. "	"	5.8	5.8	8.0	
2nd " "	"	5.7	5.7	8.0	
3rd " "	"	5.4	5.4	7.4	
4th " "	"	5.2	5.2	7.4	
5th " "	"	5.0	5.0	7.5	
6th " "	"	4.8	4.8	7.4	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges)	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges)	...	Ditto	"	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges)	...	Ditto	"	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only)	...	Ditto	"	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Do.	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Do.	...	Ditto	"	3.16 on 9th to 11th March 1885.
Do.	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR.

The 6th December 1913.

S. R. KHASTGIR,

Subdivisional Officer, P. W. D.,
Faridpur.**Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending 6th December 1913.**

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
30th Nov. 1913	11 A.M.	figures as mean	45.20	45.60	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
1st Dec. "	"	are	45.10	45.60	
2nd " "	"	mean	45.00	45.55	
3rd " "	"	Gauge marked reduced sea-level.	44.80	45.50	
4th " "	"		44.80	45.40	
5th " "	"		44.70	45.35	
6th " "	"		44.60	45.30	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.
Do.	...	Ditto	"	38.70 on 15th May 1913.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA.

The 6th December 1913.

M. S. SEN GUPTA,

Executive Engineer, Rajshahi Divn.

Statement of weekly Gauge Readings on the rivers Ganges and Brahmaputra at Goalundo for the week ending 13th December 1913.

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
7th Dec. 1913	8 A.M.	4.6	4.6	7.4	Zero is placed at mean sea-level.
8th " "	"	4.4	4.4	7.2	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
9th " "	"	4.3	4.3	7.1	
10th " "	"	4.3	4.3	7.1	
11th " "	"	4.2	4.2	7.0	
12th " "	"	4.1	4.1	6.9	
13th " "	"	4.2	4.2	6.8	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 13th December 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.

Statement of weekly gauge-readings on the river Ganges at Rampur Boalia for the week ending the 13th December 1913.

Date.	Hour.	Height of surface above or below zero, minus for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
7th Dec. 1913	11 A.M.	Gauge figures marked are as reduced mean sea-level.	44.50	45.25	The top platform of the masonry gauge has a referring benchmark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
8th " "	"		44.30	45.20	
9th " "	"		44.25	45.15	
10th " "	"		44.20	45.10	
11th " "	"		44.05	45.00	
12th " "	"		44.00	45.00	
13th " "	"		44.10	44.70	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.
Do.	...	Ditto	"	38.70 on 15th May 1913.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 13th December 1913.

R. C. ADHIKARI,
for Executive Engineer, Rajshahi Divn.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 6th December 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 6TH DECEMBER 1913.			WEEK ENDING SATURDAY, THE 7TH DECEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	323	22,217	376	396	28,505	476
Jute ...	163	62,700 ^a	847	477	149,925†	2,395
Firewood ...	41	17,375	258	30	13,175	191
Other articles ...	647	141,299	1,797	547	126,891	1,604
Total ...	1,174	243,591	3,278	1,450	318,496	4,666
Empty boats and rafts ...	691	...	1,344	560	...	1,733
GRAND TOTAL ...	1,865	243,591	4,622	2,010	318,496	6,399

^a Weight by canal measurement. 72,300 maunds.
† Ditto ditto 164,212 „

CALCUTTA,
The 13th December 1913.

A. N. MITRA,
for Under-Secy. to the Govt. of Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

Approximate Return of Traffic on the Circular and Eastern Canals for the week ending Saturday, the 13th December 1913, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 13TH DECEMBER 1913.			WEEK ENDING SATURDAY, THE 14TH DECEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	310	20,395	308	543	59,545	1,062
Jute ...	170	53,925 ^a	679	366	124,225†	1,859
Firewood ...	27	12,485	191	55	52,550	800
Other articles ...	622	147,939	1,679	690	170,728	2,376
Total ...	1,129	234,744	2,857	1,654	407,048	6,097
Empty boats and rafts ...	536	...	1,211	684	...	1,763
GRAND TOTAL ...	1,665	234,744	4,068	2,338	407,048	7,860

^a Weight by canal measurement. 61,537½ maunds.
† Ditto ditto 185,112½ „

CALCUTTA,
The 16th December 1913.

S. N. BANARJI,
Under-Secy. to the Govt. of Bengal.

Vital Statistics of the Districts, excluding Towns, of

DIVISIONS.	Number.	Districts excluding Towns.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALLPOX.		PLAQUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-births).	Ratio per 1,000 of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN ...	1	Burdwan ...	718,380	725,805	1,444,185	3,701	31'17	26	221	1'86	...	...	...	...	3,338	28'12
	2	Birbhum ...	458,931	467,411	926,342	2,768	36'35	57	268	3'51	1	0'1	...	...	2,424	31'83
	3	Bankura ...	534,150	547,314	1,081,464	2,881	32'41	...	240	2'70	2	0'2	...	...	2,361	26'44
	4	Midnapore ...	1,367,300	1,371,001	2,738,301	6,150	27'32	175	706	3'53	20	0'8	...	...	5,747	25'53
	5	Hooghly and Serampore.	465,970	472,645	938,615	2,802	29'83	12	122	1'58	4	0'5	...	...	2,475	32'08
	6	Howrah ...	369,595	372,124	741,719	1,811	29'70	8	123	2'01	1	0'1	...	...	919	15'00
Total of Division for month ...			3,014,326	3,056,800	7,870,626	19,613	30'31	278	1,770	2'73	23	0'4	...	...	17,554	26'67
Total of corresponding month of previous year.						17,606	27'21	253	814	1'25	17	0'2	...	...	15,882	24'55
Presidency ...	7	24-Parganas ...	970,850	914,740	1,885,590	4,601	29'68	67	88	5'6	...	...	1	0'06	3,774	17'89
	8	Nadia ...	765,499	756,429	1,521,928	5,306	42'41	162	2	0'1	...	...	...	...	3,772	30'15
	9	Murshidabad ...	635,265	655,506	1,290,771	5,279	49'83	286	402	3'79	7	0'6	...	...	3,866	36'49
	10	Jessore ...	889,299	847,767	1,737,066	4,343	30'41	287	4	0'2	...	...	...	...	3,275	22'93
	11	Khulna ...	693,187	644,392	1,337,579	4,314	39'24	209	7	0'6	1	0'09	...	...	1,723	15'67
Total of Division for month ...			3,934,120	3,816,834	7,750,954	23,843	37'33	1,011	503	7'8	8	0'1	1	0'01	15,410	24'12
Total of corresponding month of previous year.						20,633	32'30	862	153	2'3	2	0'03	...	...	15,438	24'17
Rajshahi ...	12	Rajshahi ...	737,640	711,290	1,448,930	4,982	40'48	474	18	1'5	...	...	...	...	3,759	31'56
	13	Dinajpur ...	880,228	791,690	1,671,918	5,913	43'02	191	11	0'8	22	1'6	...	...	4,888	35'57
	14	Jaipalguri ...	482,681	408,214	890,895	3,119	41'22	263	12	1'6	...	...	...	...	3,506	34'22
	15	Darjeeling ...	127,337	113,684	241,021	818	41'30	77	1	0'5	...	...	...	...	738	37'26
	16	Rangpur ...	1,244,208	1,124,693	2,368,901	8,300	42'11	565	15	0'7	1	0'05	...	...	5,325	27'34
	17	Bogra ...	455,020	475,346	930,366	2,531	35'53	174	12	1'5	...	...	...	...	1,785	22'38
	18	Pabna ...	700,299	684,236	1,384,535	4,172	36'66	332	16	1'4	3	0'2	...	...	2,810	24'69
	19	Malda ...	477,714	485,051	962,765	4,140	52'31	148	37	4'6	1	0'1	...	...	2,835	35'82
Total of Division for month ...			5,145,127	4,794,154	9,939,281	34,178	41'83	2,225	122	1'4	27	0'3	...	...	24,646	30'16
Total of corresponding month of previous year.						27,420	33'56	1,704	98	1'1	8	0'09	...	...	22,195	27'16
Dacca ...	20	Dacca ...	1,335,861	1,428,114	2,823,975	7,483	31'97	493	598	2'57	82	1'35	...	...	4,228	18'21
	21	Mymensingh ...	2,270,509	2,133,844	4,404,353	10,756	29'71	611	233	1'64	51	1'4	...	...	5,209	14'38
	22	Faridpur ...	1,056,893	1,035,317	2,092,210	6,274	36'51	341	14	0'8	...	...	...	...	3,788	22'05
	23	Bakarganj ...	1,212,560	1,167,733	2,380,293	5,640	28'31	240	19	0'9	13	0'6	...	...	3,068	15'68
Total of Division for month ...			5,935,323	5,765,008	11,699,331	30,033	31'23	1,691	864	1'89	146	1'5	...	...	16,293	16'94
Total of corresponding month of previous year.						25,689	26'71	1,507	150	1'5	214	2'2	...	...	13,730	14'27
Chittagong ...	24	Chittagong ...	701,950	773,339	1,475,289	4,804	40'36	401	33	2'7	66	1'54	...	...	3,164	26'09
	25	Noakhali ...	641,532	653,549	1,295,081	3,491	32'79	339	263	2'47	12	1'11	...	...	1,838	17'26
	26	Tippura ...	1,208,642	1,163,792	2,372,434	4,462	22'88	375	87	4'4	22	1'11	...	...	2,660	13'59
	27	Chittagong Hill Tracts.	Not under registration.													
Total of Division for month ...			2,552,124	2,590,680	5,142,804	12,847	30'39	1,108	383	1'90	100	2'3	...	...	7,552	18'10
Total of corresponding month of previous year.						12,796	30'27	978	1,059	2'50	67	1'15	...	...	6,755	15'98
Total of month for Bengal ...			21,501,020	20,920,976	42,421,996	120,514	34'56	6,313	3,642	1'04	309	8'0	1	0'002	81,255	23'30
Total of corresponding month of previous year.						104,144	29'86	5,304	2,274	1'65	308	1'08	...	...	74,000	21'22
Increase + or Decrease --						+16,370	+4'70	+1,009	+1,368	+1'39	+1	equal	+1	+0'002	+7,255	+2'08

CALCUTTA,

The 13th December 1913.

Bengal for the month of September 1913.

REGISTERED.

DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.				DISTRICTS.
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	
								Male.	Female.	Total.		Male.	Female.	Total.		
79	'66	12	'10	55	'46	611	'514	2,203	2,113	4,316	'36'36	2,077	2,019	4,096	'34'50	1 Burdwan.
9	'11	3	'03	59	'77	295	'387	1,639	1,420	3,059	'40'17	1,345	1,170	2,515	'33'03	2 Birbhum.
57	'64	7	'07	39	'43	542	'609	1,704	1,534	3,238	'36'42	1,555	1,394	2,949	'33'17	3 Bankura.
198	'87	8	'03	141	'62	1,268	'563	4,175	4,003	8,178	'36'33	3,871	3,708	7,579	'33'67	4 Midnapore.
181	'34	47	'60	68	'88	517	'670	1,700	1,714	3,414	'44'25	1,457	1,353	2,810	'36'42	5 Hooghly and Serampore.
343	'562	83	'136	71	'116	424	'695	1,030	931	1,961	'32'21	903	795	1,698	'27'85	6 Howrah.
867	'134	160	'24	433	'66	3,657	'565	12,451	11,716	24,169	'37'36					
684	'105	109	'16	333	'51	3,908	'588	11,208	10,439	21,647	'33'46					
88	'56	40	'25	201	'129	651	'420	2,009	1,834	3,843	'24'79	2,144	1,790	3,934	'25'38	7 24-Parganna.
7	'05	5	'03	93	'74	729	'582	2,327	2,281	4,608	'36'83	2,056	2,076	4,132	'33'03	8 Nadia.
13	'12	...	...	89	'84	782	'738	2,533	2,526	5,159	'48'70	2,189	2,293	4,482	'42'31	9 Murshidabad.
14	'09	8	'05	112	'78	502	'351	2,086	1,829	3,915	'27'42	2,109	1,901	4,010	'28'08	10 Jessore.
18	'16	13	'11	92	'83	906	'824	1,446	1,314	2,760	'25'10	1,675	1,696	3,371	'30'66	11 Khulna.
140	'21	86	'10	587	'91	3,570	'558	10,401	9,884	20,285	'31'75					
164	'25	51	'07	496	'77	3,623	'567	10,173	9,756	19,929	'31'20					
7	'05	5	'04	99	'83	462	'387	2,152	2,198	4,350	'36'52	1,990	1,933	3,923	'32'94	12 Rajshahi.
6	'04	3	'02	49	'35	206	'149	2,655	2,500	5,155	'37'73	2,459	2,314	4,673	'34'00	13 Dinajpur.
127	'173	17	'23	18	'24	223	'304	1,462	1,441	2,903	'39'64	1,495	1,429	2,924	'39'93	14 Jaipur.
73	'68	16	'80	16	'80	187	'944	504	527	1,031	'52'05	427	429	856	'43'21	15 Darjeeling.
10	'05	7	'03	42	'21	266	'136	2,959	2,707	5,666	'29'10	2,756	2,383	5,139	'26'39	16 Rangpur.
1	'01	...	...	66	'82	180	'200	1,092	932	2,024	'25'37	822	799	1,621	'20'32	17 Bogra.
6	'05	3	'02	35	'33	277	'243	1,643	1,510	3,153	'27'70	1,236	1,077	2,313	'20'32	18 Pabna.
2	'02	...	...	70	'88	450	'543	1,660	1,715	3,375	'42'65	1,848	1,850	3,698	'46'73	19 Malda.
232	'28	51	'06	398	'48	2,211	'270	14,157	13,530	27,687	'33'89					
212	'25	51	'06	426	'52	2,157	'264	13,033	12,114	25,147	'30'78					
545	'234	24	'10	85	'36	1,333	'574	3,769	3,126	6,895	'29'70	2,573	2,248	4,821	'20'77	20 Dacca.
120	'33	33	'09	91	'25	1,483	'409	3,895	3,327	7,222	'19'95	3,547	2,908	6,455	'17'99	21 Mymensingh.
85	'49	28	'16	140	'81	781	'454	2,493	2,343	4,836	'28'15	2,205	1,860	4,065	'23'66	22 Faridpur.
25	'12	3	'01	143	'73	1,448	'740	2,463	2,356	4,819	'24'12	2,226	1,974	4,200	'21'46	23 Bakerganj.
775	'80	90	'09	459	'47	5,045	'524	12,620	11,032	23,652	'24'61					
453	'47	76	'07	408	'41	4,579	'475	10,551	9,030	19,601	'20'38					
44	'36	9	'07	139	'114	143	'117	1,789	1,803	3,592	'29'67	1,514	1,600	3,114	'25'68	24 Chittagong.
37	'25	1	'009	128	'120	420	'394	1,312	1,377	2,689	'25'26	1,627	1,640	3,267	'30'69	25 Noakhali.
120	'61	13	'06	104	'53	633	'324	1,887	1,742	3,629	'18'61	1,806	1,512	3,318	'17'01	26 Tippera.
191	'45	23	'05	371	'87	1,196	'282	4,988	4,928	9,916	'23'45					
104	'24	8	'01	390	'92	1,316	'311	4,947	4,752	9,699	'22'94					
2,205	'63	390	'11	2,248	'64	15,679	'449	54,617	51,112	105,729	'30'32					
1,617	'46	295	'08	2,048	'58	15,481	'443	49,912	46,111	96,023	'27'53	49,912	46,111	96,023	'27'53	27 Chittagong Hill Tracts.
+588	+17	+95	+03	+200	+06	+198	+06	+4,703	+5,001	+9,708	+279					

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

Vital Statistics of the Towns of Bengal for

District.	Town.	Number.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAQUE.		FEVER.	
			Male.	Female.	Total.	Number registered (excluding still-born).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BURDWAN	1 Burdwan	...	20,527	15,394	35,921	19	6.43	...	1	33	...	...	...	...	14	4.77
	2 Kalna	...	4,521	4,082	8,603	8	11.31	1	...	...	...	...	...	...	9	12.72
	3 Katwa	...	3,459	3,445	6,904	10	17.62	...	...	...	...	...	...	...	8	14.09
	4 Talukhat	...	2,584	2,508	5,092	10	22.77	...	...	...	...	...	...	...	12	34.16
	5 Raniganj	...	5,417	7,080	12,497	24	18.84	...	...	...	...	...	...	...	15	11.77
BIRBHUM	6 Asansol	...	12,486	9,433	21,919	21	11.65	...	...	...	...	...	...	...	5	2.77
BANKURA	7 Suri	...	4,907	4,224	9,131	7	9.32	...	...	...	...	...	...	...	...	...
	8 Bankura	...	12,156	11,297	23,453	45	23.34	...	55	28.53	...	...	...	...	23	11.93
	9 Vishnupur	...	10,025	10,453	20,478	55	32.67	...	6	2.97	...	...	...	...	23	13.66
MIDNAPORE	10 Sonamukhi	...	6,254	7,021	13,275	31	28.41	...	1	.91	...	...	...	...	14	12.83
	11 Midnapore	...	17,577	15,163	32,740	40	14.86	1	15	5.57	...	...	...	...	32	11.89
	12 Ghatal	...	6,216	5,848	12,064	8	8.06	...	6	8.05	...	...	...	...	42	42.35
	13 Kharar	...	4,714	4,125	8,839	7	9.63	1	9	12.36	1	1.37	...	...	15	20.64
	14 Chaudrakona	...	4,034	4,087	8,121	16	23.97	...	2	2.99	...	...	...	...	16	23.97
	15 Ranjibpur	...	4,224	4,257	8,481	15	21.51	...	1	1.43	...	...	...	...	25	35.86
	16 Kharai	...	2,294	2,311	4,605	5	13.21	...	...	...	...	...	...	...	16	42.27
HOOGHLY	17 Tamuk	...	4,355	3,695	8,050	8	12.09	...	3	4.53	...	...	...	...	5	7.55
	18 Hooghly and Chinsura	...	15,817	13,099	28,916	65	27.34	2	1	.42	...	...	...	...	39	16.40
	19 Banskhera	...	3,445	2,685	6,130	9	17.92	...	...	...	...	...	...	...	13	25.89
	20 Ambagh	...	4,061	3,987	8,048	4	6.04	...	...	...	1	1.51	...	...	15	22.67
	21 Serampore	...	30,863	19,231	50,094	103	25.26	...	2	.49	...	...	...	...	43	10.54
	22 Uttarpara	...	4,412	2,961	7,373	13	21.45	1	1	1.65	...	...	...	...	6	9.90
	23 Kotrung	...	4,103	2,471	6,574	10	18.50	...	...	...	...	...	...	...	9	16.65
HOWRAH	24 Baldiabati	...	11,792	8,734	20,526	38	22.53	1	...	...	...	...	...	...	34	20.16
	25 Bhadreswar	...	15,862	8,491	24,353	15	7.49	...	...	...	...	...	...	...	30	14.98
	26 Howrah	...	114,829	64,560	179,389	350	23.73	20	29	1.96	1	.06	...	...	152	10.30
	27 Bally	...	14,217	8,177	22,394	38	17.92	...	2	1.08	...	...	...	...	22	11.95
	28 Cossipore-Chitpur	...	30,793	17,385	48,178	80	20.20	4	10	2.52	1	.25	...	...	41	10.35
	29 Maudkatala	...	31,735	22,032	53,767	45	10.18	...	4	.90	1	.22	...	...	36	8.14
	30 South Suburban	...	17,850	31,533	49,383	54	20.83	2	5	1.92	...	...	...	...	35	13.50
24-PARGANAS	31 Tollygunge	...	11,183	7,250	18,433	35	23.10	...	5	3.30	...	...	...	...	16	10.56
	32 Garden Reach	...	27,665	17,630	45,295	46	12.35	...	3	.60	...	...	...	...	22	5.90
	33 Budge-Budge	...	11,529	6,453	17,982	16	10.82	...	1	.61	...	...	...	...	5	3.38
	34 Baranagar	...	14,982	10,913	25,895	40	14.79	...	9	4.22	...	...	...	...	30	14.09
	35 Kamahati	...	11,243	6,772	18,015	37	24.98	1	1	.67	...	...	...	...	24	16.20
	36 Rajpur	...	5,762	5,845	11,607	29	30.39	...	...	...	...	...	...	...	7	7.33
	37 Barnipur	...	3,907	2,468	6,375	2	3.81	...	...	...	...	...	...	...	2	3.81
	38 Jaynagar	...	4,631	4,614	9,245	17	22.37	...	...	...	...	...	...	...	7	9.21
	39 North Dum-Dum	...	5,151	3,714	8,865	10	13.72	...	2	2.74	...	...	...	...	12	16.46
	40 South Dum-Dum	...	7,760	5,114	12,874	18	17.01	...	1	.94	...	...	...	...	12	11.34
	41 South Barrackpore	...	17,132	10,473	27,605	20	8.81	...	...	...	...	...	...	...	12	5.28
	42 Paudhati	...	6,339	4,779	11,118	14	15.32	...	1	1.09	...	...	...	...	18	19.69
	43 North Barrackpore	...	6,993	4,854	11,847	29	29.78	...	5	5.13	...	...	...	...	29	29.78
	44 Titagarh	...	31,225	13,946	45,171	25	6.73	1	1	.26	...	...	1	.26	19	5.11
	45 Garulia	...	7,676	3,704	11,380	9	9.45	...	1	1.05	...	...	...	...	8	6.30
46 Nalhati	...	11,685	6,534	18,219	20	13.35	...	...	...	...	...	...	...	11	7.34	
47 Haldighar	...	8,371	5,052	13,423	15	13.59	...	...	...	1	.90	...	...	14	12.68	
48 Bhatpara	...	34,739	15,675	50,414	51	12.30	...	2	.48	...	...	...	...	36	8.68	
49 Barasat	...	4,731	4,059	8,790	10	13.84	...	...	...	...	...	...	...	16	22.14	
50 Gohardanga	...	2,533	2,537	5,070	2	4.79	...	...	...	...	...	...	...	6	14.39	
51 Basirhat	...	9,517	8,814	18,331	27	17.92	...	...	...	...	...	...	...	17	11.28	
52 Baduria	...	7,058	6,622	13,680	14	12.45	...	...	...	...	...	...	...	19	16.89	
53 Taki	...	2,627	2,575	5,202	9	21.04	1	...	...	...	...	...	...	6	14.03	
CALCUTTA	54 Calcutta	...	607,674	288,393	896,067	1,662	22.56	100	64	.86	3	.04	3	.04	261	3.54
NADIA	55 Krishnagar	...	11,767	17,708	29,475	46	23.84	...	2	1.03	...	...	...	...	7	3.62
	56 Nadia	...	5,821	6,659	12,480	16	15.59	...	1	...	...	...	...	...	8	7.79
	57 Ranghat	...	5,210	4,640	9,850	17	20.99	...	...	...	...	...	...	...	11	13.58
	58 Birnagar	...	1,801	1,353	3,154	4	18.33	1	...	...	...	...	...	...	2	9.16
	59 Santipur	...	12,186	14,517	26,703	55	25.05	3	...	...	...	...	...	...	50	22.78
	60 Chakdaha	...	2,469	2,462	4,931	6	14.60	...	...	...	...	...	...	...	6	14.80
	61 Kushtia	...	3,556	3,539	7,095	8	15.96	...	...	...	...	...	...	...	4	7.98
62 Komarkhail	...	1,781	1,988	3,769	3	9.68	1	...	...	...	...	...	...	4	12.91	
63 Mehapur	...	2,990	2,971	5,961	6	12.24	...	...	...	...	...	...	...	10	20.41	
MURSHIDABAD	64 Berhampore	...	14,302	11,841	26,143	61	28.38	4	48	22.33	1	.46	...	...	28	13.03
	65 Murshidabad	...	6,259	6,410	12,669	49	47.05	...	21	20.16	...	...	...	...	27	25.92
	66 Azimganj	...	6,725	5,602	12,327	22	21.71	1	13	12.83	2	1.97	...	...	23	22.70
	67 Kandi	...	6,212	6,426	12,638	29	27.91	1	14	13.41	...	...	...	...	16	15.40
	68 Jaugipur	...	5,493	5,915	11,408	28	29.86	2	...	...	...	...	...	...	25	26.66
JESSORE	69 Dhulian	...	4,016	4,282	8,298	25	36.65	...	...	...	...	...	...	...	17	24.92
	70 Jessore	...	5,404	3,507	8,911	3	2.73	...	...	...	...	...	...	...	1	1.36
	71 Kotchandpur	...	4,284	3,792	8,076	26	39.16	...	...	...	...	...	...	...	14	21.09
KHULNA	72 Maheshpur	...	2,105	2,106	4,211	5	14.44	...	...	...	...	...	...	...	8	23.11
	73 Khulna	...	7,983	5,013	12,996	15	14.04	...	...	...	...	...	...	...	10	9.36
	74 Satkhira	...	5,802	5,100	10,902	7	7.81	...	...	...	...	...	...	...	10	11.16
RAJSHAHI	75 Debbhatta	...	2,607	2,682	5,289	5	11.50	...	...	...	...	...	...	...	4	9.20
	76 Rampur-Boalia	...	13,057	10,349	23,406	40	20.79	1	19	9.87	...	...	...	...	18	6.75
DINAJPUR	77 Nator	...	4,509	3,742	8,251	6	8.84	...	...	...	...	...	...	...	1	1.47
	78 Dinajpur	...	9,648	6,297	15,945	11	5.39	...	...	...	...	...	...	...	9	6.86
JALPAIGURI	79 Jalpaiguri	...	7,547	4,218	11,765	23	23.78	1	1	1.03	...	...	...	...	9	9.30
DARJEELING	80 Darjeeling	...	11,631	7,374	19,005	23	14.72	...	...	...	...	...	...	...	19	12.16
	81 Kurseong	...	3,126	2,448	5,574	11	24.01	1	...	...	...	...	...	...	19	41.47
RANGPUR	82 Rangpur	...	10,599	5,920	16,519	9	6.66	...	...	...	...	...	...	...	8	5.92

the month of September 1913.

DEATHS REGISTERED.										TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.										TOWN.
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUDING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.								Number.				
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Ratio per 1,000 per annum.	Male.	Female.	Total.	Ratio per 1,000 per annum.					
9	3.04	3	1.01	2	.67	4	1.35	17	16	33	11.17	38	34	72	24.38	1	Burdwan.			
2	4.24	...	...	...	...	...	...	6	8	14	19.79	8	12	20	28.28	2	Kalna.
2	3.52	...	5.28	...	...	...	...	7	6	13	22.90	6	2	8	14.09	3	Katwa.
1	2.27	...	...	...	...	...	...	12	9	21	47.82	8	11	19	43.27	4	Dainhat.
...	...	...	...	...	...	...	...	13	15	28	21.98	9	8	17	13.34	5	Raipur.
...	...	...	...	...	...	...	...	5	4	9	4.99	12	10	22	12.21	6	Asansol.
...	...	...	...	...	...	...	...	...	...	...	...	7	7	14	18.65	7	Sari.
...			
7	3.63	...	...	...	...	...	...	40	52	92	47.72	16	18	34	17.63	8	Bankura.
5	2.97	...	1.18	...	1.18	...	...	19	18	37	21.98	23	21	44	27.33	9	Vishnupur.	
2	1.83	...	...	...	...	...	...	12	12	24	21.99	8	10	18	16.49	10	Sonamukhi.
...			
12	4.45	...	.74	...	...	...	...	36	28	64	23.78	37	25	62	26.75	11	Midnapore.
11	11.09	...	...	...	...	...	...	31	29	60	60.51	30	38	68	68.57	12	Ghatal.
4	5.50	...	4.12	...	...	...	...	19	13	32	44.04	15	27	42	57.81	13	Khamur.
6	8.98	...	1.49	...	2.99	...	...	11	18	29	43.44	17	16	33	49.43	14	Chandrakona.	
1	1.43	...	...	...	...	...	...	10	18	28	40.16	15	17	32	45.90	15	Kamjibanpur.
...	...	...	...	...	...	...	...	6	10	16	42.27	6	5	11	29.06	16	Khirpai.
2	3.02	...	...	...	1.51	...	1.51	6	5	12	18.13	4	3	7	10.57	17	Tamluk.
...			
28	11.78	...	1.68	...	.84	...	7.99	42	51	93	39.13	58	55	113	47.54	18	Hooghly and Chinsura.	
...			
3	5.97	...	...	...	...	...	...	6	11	17	33.86	8	11	19	37.84	19	Ransberia.
3	4.53	...	1.51	...	1.51	...	...	5	17	22	33.25	16	8	24	36.28	20	Arambagh.	
45	11.03	...	.73	...	.24	...	...	59	54	113	27.72	37	33	70	17.17	21	Soramapore.
5	8.25	...	1.65	...	...	...	...	9	8	17	28.05	6	7	13	21.45	22	Uttarpara.
14	7.40	...	1.85	...	...	...	...	11	5	16	29.61	7	9	16	29.61	23	Ketring.
13	6.49	...	...	...	...	...	...	28	33	59	34.98	18	11	29	17.19	24	Baldysbati.
85	5.76	64	4.34	...	.13	123	8.34	238	218	456	30.92	146	114	260	17.63	26	Hewrah.	
2	1.62	3	1.62	...	...	4	2.17	16	18	34	18.47	19	22	41	22.27	27	Bally.	
...			
12	3.03	29	5.55	...	.75	35	8.83	75	49	124	31.31	71	60	131	33.08	28	Cossipore-Chitpur.	
25	5.65	24	5.43	...	.45	43	9.73	66	69	135	30.54	69	78	147	33.26	29	Maniktala.	
5	1.92	7	2.70	...	.38	4	1.54	26	31	57	21.99	35	36	71	27.33	30	South Suburban.	
7	4.62	2	1.32	...	.66	1	.66	18	14	32	21.12	9	6	15	9.24	31	Tollygunge.	
17	4.56	16	4.29	...	.26	21	5.64	41	39	80	21.48	75	61	136	33.84	32	Garden Reach.	
...			
13	6.10	4	1.87	...	1.40	...	...	34	28	62	29.13	12	16	28	13.15	33	Budge-Budge.	
22	14.85	...	...	...	.67	12	8.0	34	26	60	40.52	33	16	49	33.09	34	Baranagore.
4	4.19	...	...	...	...	...	...	7	12	19	19.91	11	10	21	22.01	35	Kamrathi.
3	5.72	...	3.14	...	...	...	...	6	2	8	15.26	1	1	2	3.81	36	Rajpur.
3	3.94	...	2.63	...	...	...	...	7	5	12	15.79	5	5	10	13.16	37	Baripur.
1	1.37	...	4.11	...	1.37	...	...	...	...	...	...	...	...	...	...	...	...
5	4.72	...	...	...	...	...	...	12	8	20	27.44	7	8	15	20.58	38	Jaynagar.
10	4.40	...	1.31	...	.88	...	...	13	12	25	23.62	10	8	18	17.01	39	North Dum-Dum.
7	7.66	...	1.09	...	...	...	...	18	13	31	13.66	5	9	14	6.17	40	South Dum-Dum.
19	19.51	...	3.08	...	4.10	...	...	13	16	29	31.73	20	14	34	37.20	41	South Barrackpore.	
2	.53	...	.26	...	.26	...	...	39	36	75	77.02	13	19	32	32.86	42	Paulhati.
4	4.20	...	4.20	...	...	...	...	21	17	38	10.23	7	3	10	2.69	43	North Barrackpore.
6	4.00	...	.66	...	1.33	...	...	8	8	16	16.81	7	6	13	13.65	44	Tita ghar.
4	3.62	...	1.81	...	.90	...	...	15	6	21	14.02	8	11	19	12.68	45	Garulla.
6	1.44	...	.48	...	.72	...	...	14	12	26	23.56	19	18	37	33.53	46	Nahali.
3	4.15	...	1.38	...	...	...	...	28	27	55	13.27	10	7	17	4.10	47	Hatisabar.
2	4.79	...	2.39	...	2.39	...	...	12	8	20	27.68	3	8	11	15.22	48	Bhatpara.	
5	3.31	...	1.32	...	1.32	...	...	8	2	10	23.99	5	4	9	21.59	49	Barasat.	
...	...	...	2.66	...	...	...	...	15	12	27	17.92	19	19	38	25.22	50	Gohardanga.
1	2.33	...	...	...	...	...	...	7	15	22	19.56	11	6	17	15.11	51	Pasrhat.
...			
171	2.32	350	4.75	...	.59	987	13.12	1,060	803	1,863	25.29	1,062	769	1,831	24.86	52	Baduria.	
...			
4	2.07	...	.51	...	...	...	...	11	16	27	13.99	23	22	45	23.32	53	Taki.
2	2.92	...	1.94	...	.97	...	...	7	15	22	21.44	18	14	32	31.19	54	Calcutta.
1	1.23	...	1.23	...	4.94	...	...	6	13	19	23.46	9	8	17	20.99	55	Krishnagar.	
...			
9	4.10	...	1.82	...	.91	...	...	39	71	110	32.34	47	41	88	40.09	56	Nadia.
2	4.93	...	...	...	2.46	...	...	5	11	16	27.14	6	9	15	9.24	57	Ranaghat.
2	3.99	...	...	...	1.99	...	...	3	4	7	13.97	2	2	4	7.98	58	Birnagar.
1	3.22	...	3.22	...	...	...	...	2	5	7	22.59	8	6	14	45.19	59	Santipur.
1	2.04	...	...	...	...	...	...	4	7	11	22.45	4	7	11	22.45	60	Chakdaha.
...			
5	2.32	...	.46	...	.46	...	...	57	45	102	47.46	22	16	38	17.68	61	Kushia.
13	12.48	...	...	...	...	...	...	36	68	104	65.30	24	21	45	43.21	62	Kumarkhali.
4	3.94	...	3.94	...	...	...	...	23	29	52	51.32	22	19	41	40.26	63	Meherpur.
1	.96	...	...	...	...	...	...	17	19	36	34.65	18	13	31	29.84	64	Berhampore.
4	4.26	...	1.06	...	...	...	...	24	12	36	38.39	16	11	27	26.62	65	Murshidabad.
1	1.46	...	...	...	1.46	...	...	10	9	19	27.85	11	6	17	24.92	66	Azinganj.
...			
...			
...											

Vital Statistics of the Towns of Bengal for

District.	Town.	POPULATION UNDER REGISTRATION ACCORDING TO CENSUS OF 1911.			BIRTHS REGISTERED.			CHOLERA.		SMALL-POX.		PLAGUE.		FEVER.	
		Male.	Female.	Total.	Number registered (excluding still-borns).	Ratio per 1,000 per annum of population.	Still-born number registered.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.
BOGRA	83 Bogra ...	5,280	3,824	9,104	16	21.36	...	1	1.33	...	...	...	...	10	13.35
	84 Sherpur ...	2,217	1,871	4,088	2	5.95	...	...	...	...	...	...	...	4	11.90
PABNA	85 Pabna ...	10,056	9,218	19,274	11	6.94	...	...	...	...	...	...	...	12	7.57
	86 Sirajganj ...	13,236	11,541	24,777	16	7.85	...	...	...	...	...	...	...	12	5.89
MALDA	87 English Bazar ...	7,697	6,625	14,322	20	16.99	...	2	1.69	...	...	...	...	15	12.74
	88 Malda ...	2,014	1,736	3,750	7	22.71	...	...	...	...	...	...	...	6	19.46
	89 Nawabganj ...	11,122	12,200	23,322	27	14.08	...	1	.52	...	...	...	...	13	6.78
DACCA	90 Dacca ...	63,091	43,460	106,551	140	15.69	2	10	1.12	4	.44	...	...	57	6.38
	91 Narayanganj ...	18,738	9,138	27,876	47	20.51	2	1	.43	...	...	...	...	17	7.41
MYMENSINGH	92 Mymensingh ...	13,462	6,391	19,853	14	8.57	1	1	.61	...	...	...	...	6	3.67
	93 Muktagachha ...	3,922	2,633	6,555	6	11.13	...	...	...	...	...	...	...	2	3.71
	94 Netrakona ...	8,018	5,722	13,740	16	14.16	...	...	...	...	...	...	...	3	2.65
	95 Jamalpur ...	11,728	9,381	21,109	48	27.66	...	1	.57	...	...	...	...	17	9.79
	96 Sherpur ...	8,516	7,075	15,591	30	23.41	...	...	...	1	.78	...	...	10	7.80
	97 Kishoreganj ...	9,508	8,518	18,026	18	12.14	6	...	...	...	...	...	...	11	7.42
	98 Bajitpur ...	5,447	5,386	10,833	24	26.95	...	...	...	...	...	...	...	2	2.24
	99 Tangail ...	8,493	7,869	16,362	25	18.58	3	3	2.23	...	...	...	...	13	9.66
FARIDPUR	100 Faridpur ...	8,017	5,114	13,131	50	46.32	1	...	...	...	...	...	...	12	11.11
	101 Madaripur ...	10,549	8,324	19,073	45	28.70	...	...	...	...	...	...	...	8	5.10
BAKARGANJ	102 Baisai ...	15,488	6,985	22,473	11	5.95	1	...	...	...	...	...	...	9	4.87
	103 Jhaikati ...	4,872	1,107	5,979	4	8.13	...	...	...	...	...	...	...	3	6.10
	104 Naichiti ...	1,454	499	1,953	...	...	...	...	...	...	...	...	...	1	6.22
	105 Pirojpur ...	6,523	5,473	11,996	23	23.32	1	...	...	...	...	...	...	4	4.05
	106 Patuakhali ...	3,938	2,279	6,217	7	13.69	...	...	...	...	...	...	...	5	9.78
CHITTAGONG	107 Chittagong ...	18,779	9,987	28,766	25	10.57	2	3	1.26	...	...	...	...	17	7.19
	108 Cox's Bazar ...	3,108	2,270	5,378	2	5.55	...	...	...	...	...	...	...	4	11.11
NOAKHALI	109 Sudharam ...	4,366	2,643	7,009	10	17.35	1	1	1.73	1	1.3	...	...	3	5.20
TIPPERA	110 Comilla ...	13,706	8,988	22,694	25	13.40	...	1	.53	...	...	...	...	3	1.60
	111 Brahmanbaria ...	11,571	10,624	22,195	38	20.73	...	...	...	...	...	...	...	11	6.00
	112 Chandpur ...	9,062	3,655	12,717	22	21.04	...	7	6.69	...	...	...	...	6	5.74
Total of month		1,781,510	1,135,741	2,917,251	4,592	19.21	182	398	1.66	18	.07	4	.01	2,018	8.44
Total of corresponding month of previous year		...	...	...	4,772	19.97	171	196	.82	10	.04	16	.07	2,086	8.72
Increase + or decrease —		...	...	...	-180	-7.6	+11	+202	+.84	+8	+.03	-14	-.06	-68	-.28

CALCUTTA,

The 13th December 1913.

the month of September 1913—concl.

DEATHS REGISTERED.																	
DYSENTERY AND DIARRHOEA.		RESPIRATORY DISEASES.		INJURIES INCLUD- ING SUICIDE.		OTHER CAUSES.		TOTAL ALL CAUSES.				TOTAL OF CORRESPONDING MONTH OF PREVIOUS YEAR.					TOWN.
Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number registered.	Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.			Ratio per 1,000 per annum.	Number.	
								Male.	Female.	Total.		Male.	Female.	Total.			
2	2.67	2	2.67	...	...	3	4.00	10	8	18	24.03	...	3	3	4.00	83 Bogra.	
...	...	...	...	...	...	1	2.97	2	3	5	14.88	...	5	3	8	23.80	84 Sherpur.
1	.63	...	...	...	...	...	...	7	6	13	8.20	...	9	6	15	9.46	85 Pabna.
2	.98	...	...	...	...	2	.98	7	9	16	7.85	...	19	12	31	15.22	86 Sirajganj.
7	5.94	2	1.69	4	3.39	2	1.69	23	9	32	27.18	...	16	14	30	25.48	87 Kishah Bazar.
...	...	1	3.24	...	...	1	3.24	5	3	8	25.95	...	2	6	8	25.95	88 Maida.
...	...	...	...	...	...	4	2.08	7	11	18	9.39	...	28	15	43	22.43	89 Nawabganj.
40	4.48	7	.78	1	.11	56	6.27	104	67	171	19.61	...	132	105	237	26.56	90 Daeca.
8	3.49	4	1.74	1	.43	17	7.41	20	28	48	20.94	...	15	18	33	14.40	91 Narainganj.
...	...	...	...	...	...	...	2.45	5	6	11	6.74	...	11	4	15	9.19	92 Mymensingh.
3	5.56	...	...	1	1.85	...	...	4	2	6	11.13	...	8	3	11	20.41	93 Muktagesha.
...	...	...	...	...	...	4	3.54	3	4	7	6.19	...	7	8	15	13.28	94 Netrakona.
2	1.56	1	.57	...	...	9	5.18	3	20	23	16.13	...	15	15	30	17.29	95 Jamalpur.
6	4.04	...	...	...	...	10	7.80	12	11	23	17.94	...	10	21	31	24.19	96 Shorpur.
4	4.49	2	2.24	...	...	3	2.01	8	13	21	14.17	...	6	9	15	10.12	97 Kishorganj.
2	1.48	...	...	...	...	2	2.24	4	6	10	11.23	...	3	6	9	10.10	98 Bajitpur.
...	...	...	...	...	...	5	3.71	13	12	25	18.58	...	9	8	17	12.64	99 Tangail.
3	2.77	...	...	2	1.85	12	11.11	19	10	29	26.87	...	6	6	12	11.11	100 Faridpur.
8	5.10	1	.63	1	.63	15	9.56	12	14	26	21.05	...	13	26	39	24.87	101 Madaripur.
2	1.08	...	...	...	...	2	1.08	5	8	13	7.03	...	7	5	12	6.49	102 Barisal.
1	2.03	...	...	1	2.03	...	...	3	2	5	10.17	...	...	1	1	2.03	103 Jhalakati.
...	...	1	6.22	...	...	1	6.22	...	3	3	18.68	...	1	...	1	6.22	104 Natobid.
1	1.95	...	...	...	...	1	1.01	...	3	3	6.08	...	9	7	16	16.22	105 Pirojpur.
...	...	...	...	...	...	4	7.82	3	7	10	19.56	...	5	2	7	13.69	106 Patuakhali.
4	1.69	2	.84	...	...	8	3.38	18	16	34	14.38	...	6	3	9	3.80	107 Chittagong.
...	...	1	2.77	1	2.77	1	2.77	6	1	7	19.45	...	5	3	8	22.23	108 Cox's Bazar.
1	1.73	...	...	1	1.73	3	5.20	7	3	10	17.35	...	15	7	22	38.18	109 Suddharan.
1	.53	1	.53	...	...	2	1.07	4	4	8	4.28	...	2	4	6	3.21	110 Comilla.
1	.54	1	.54	...	...	5	2.72	14	4	18	9.82	...	12	16	28	15.27	111 Brahmanbaria.
9	8.61	...	...	...	...	1	.95	18	5	23	22.00	...	8	2	10	9.56	112 Chandpur.
807	3.37	619	2.59	124	.51	1,687	7.05	3,047	2,628	5,675	23.74	...	...	...	...	...
558	2.33	510	2.13	121	.50	1,744	7.29	2,868	2,375	5,243	21.94	2,868	2,375	5,243	21.94	...	
+249	+1.04	+109	+46	+3	+01	-57	-.24	+179	+253	+432	+1.80	...	...	...	...	...

W. W. CLEMESHA, M.D., D.P.H., MAJOR, I.M.S.,

Sanitary Commissioner for Bengal.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS. EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 29th November 1913, on 2,504·82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	685,301	6,11,488 0 0	82,33,041 0	13,72,610 0 0	21,810 0 0	20,05,908 0 0	183,853	239,202	423,055
Or per mile of railway ...	.....	244 2 0	.....	547 15 9	8 11 4	800 13 1	.....	.....	.....
For previous 7½ weeks of half-year.	5,007,886	44,51,096 0 0	6,36,33,703 0	1,02,93,432 0 0	3,16,450 0 0	1,40,60,978 0 0	1,389,140	1,931,965	3,321,105
Total from 1st Oct. ...	5,693,187	50,62,584 0 0	7,18,66,744 0	1,16,66,042 0 0	3,38,260 0 0	1,70,66,886 0 0	1,572,993	2,171,167	3,744,160
COMPARISON.									
Total for corresponding week of previous year.	686,870	5,89,492 0 0	83,37,796 0	14,21,381 0 0	—92 0 0	20,10,781 0 0	163,705	278,252	441,957
Per mile of railway corresponding week of previous year.	.....	244 2 2	.....	589 11 5	—0 0 7	834 4 0	.....	.....	.....
Total from 1st October of previous year.	5,326,966	50,04,031 0 0	7,19,91,180 0	1,19,79,310 0 0	2,96,560 0 0	1,72,79,921 0 0	1,399,004	2,288,038	3,687,062

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,505·86	First 11 days of Oct. ...	1,085,772	9,72,951	1,26,10,866	21,09,529	87,870	31,70,350	805	700,845	4 8 5
2,505·86	Week ended 18th " ...	895,849	5,30,600	86,90,308	13,60,606	55,920	19,47,116	777	441,982	4 6 6
2,505·86	" " 26th " ...	617,422	5,55,154	96,81,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
2,505·86	" " 1st Nov. ...	609,452	5,26,840	80,79,383	12,66,968	45,310	18,39,118	734	443,814	4 2 4
2,505·86	" " 8th " ...	671,002	6,28,505	78,92,573	13,39,923	31,810	19,95,238	796	427,781	4 10 8
2,504·82	" " 15th " ...	720,724	6,21,143	84,20,779	13,90,811	21,810	19,93,764	796	436,232	4 9 2
2,504·82	" " 22nd " ...	704,625	6,21,002	82,57,970	13,42,818	21,810	19,85,631	793	428,959	4 10 1
2,504·82	" " 29th " ...	685,301	6,11,488	82,33,041	13,72,610	21,810	20,05,978	801	423,055	4 11 10
	Totals up to date ...	5,693,187	50,62,584	7,18,66,744	1,16,66,042	3,38,260	1,70,66,886	795	3,744,160	4 8 11

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
2,410·28	First 12 days of Oct. ...	1,125,688	11,18,657	1,45,37,928	23,59,450	1,18,792	35,06,899	871	744,681	4 13 3
2,410·28	Week ended 19th " ...	628,849	5,77,137	81,33,618	13,76,851	69,294	20,28,282	829	440,338	4 9 6
2,410·28	" " 26th " ...	561,435	5,12,213	74,72,874	11,93,690	69,294	17,75,127	737	416,769	4 4 2
2,410·28	" " 2nd Nov. ...	573,746	5,85,747	84,28,183	14,36,518	49,468	20,71,733	860	429,537	4 13 2
2,410·28	" " 9th " ...	576,332	5,51,070	88,96,174	15,42,227	—92	20,93,305	868	424,751	4 14 10
2,410·28	" " 16th " ...	622,620	5,92,993	86,48,163	14,49,824	—92	20,42,725	848	420,950	4 13 8
2,410·28	" " 23rd " ...	650,595	5,75,431	87,05,175	13,86,893	—92	19,62,232	814	429,715	4 9 1
2,410·28	" " 30th " ...	686,870	5,89,492	83,37,796	14,21,381	—92	20,10,781	834	441,957	4 8 10
	Totals up to date ...	5,426,135	51,02,740	7,31,59,911	1,21,66,834	3,06,480	1,75,76,054	837	3,748,698	4 11 0

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 29th November 1913 on 22·21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	24,482	4,654 0 0	19,382 0	750 0 0	40 0 0	5,444 0 0	1,886	154	1,540
Or per mile of railway ...	.....	209 8 9	.....	33 12 3	1 12 10	245 1 10	.....	.....	.....
For previous 7½ weeks of half-year ...	184,729	38,590 0 0	92,738 0	4,165 0 0	210 0 0	42,895 0 0	10,516	1,166	11,682
Total from 1st October	209,211	43,174 0 0	112,120 0	4,915 0 0	250 0 0	48,339 0 0	11,902	1,320	13,222
COMPARISON.									
Total for corresponding week of previous year.	29,085	5,702 0 0	33,997 0	1,585 0 0	32 0 0	7,319 0 0	1,342	154	1,496
Per mile of railway corresponding week of previous year ...	.....	256 11 8	.....	71 5 10	1 7 1	329 8 7	.....	.....	.....
Total from 1st October of previous year ...	228,154	52,591 0 0	282,581 0	11,624 0 0	218 0 0	64,433 0 0	11,468	1,727	13,195

1913-14. *Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.*

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22·21	First 11 days of Oct. ...	39,885	8,511	13,953	661	30	9,202	264	2,442	5 12 5
22·21	Week ended 18th " ...	21,861	4,216	10,319	480	20	4,716	212	1,540	3 1 0
22·21	" " 23rd " ...	21,279	4,587	10,407	432	20	5,039	227	1,540	3 4 4
22·21	" " 1st Nov. ...	22,915	4,610	12,699	707	20	5,337	249	1,540	3 7 5
22·21	" " 8th " ...	25,086	5,518	14,465	623	40	6,181	278	1,540	4 0 3
22·21	" " 15th " ...	26,423	6,181	15,898	655	40	6,876	310	1,540	4 7 5
22·21	" " 22nd " ...	24,280	4,997	14,997	607	40	5,544	250	1,540	3 9 7
22·21	" " 29th " ...	24,482	4,654	19,382	750	40	5,444	245	1,540	3 8 7
	Totals up to date ...	209,211	43,174	112,120	4,915	250	48,339	254	13,222	3 10 6

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22·21	First 12 days of Oct. ...	40,560	9,600	30,960	2,275	36	11,911	313	2,752	4 5 3
22·21	Week ended 19th " ...	23,862	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
22·21	" " 26th " ...	28,762	6,198	28,167	892	18	7,108	320	1,518	4 10 11
22·21	" " 2nd Nov. ...	29,097	6,051	33,324	1,334	18	7,403	353	1,476	5 0 3
22·21	" " 9th " ...	29,086	7,445	30,364	1,442	33	8,920	402	1,628	5 7 8
22·21	" " 16th " ...	28,878	6,149	34,152	1,722	33	7,904	356	1,496	5 4 6
22·21	" " 23rd " ...	29,309	6,450	33,061	1,366	33	7,849	353	1,452	5 6 6
22·21	" " 30th " ...	29,083	5,702	33,997	1,585	32	7,319	389	1,496	4 14 3
	Totals up to date ...	231,629	53,462	2,77,836	11,813	221	65,496	338	13,424	4 14 1

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 29th November 1913 on 192·12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	43,451	36,413 0 0	318,519 0	26,324 0 0	150 0 0	62,787 0 0	12,093	6,085	18,178
Or per mile of railway ...	.....	189 8 6	.....	136 8 0	0 12 6	326 13 0	.....	.....	.....
For previous 7½ weeks of half-year.	318,908	2,73,459 0 0	2,546,150 0	2,05,145 0 0	740 0 0	4,79,344 0 0	90,587	51,512	142,099
Total from 1st October ...	362,359	3,09,872 0 0	2,864,669 0	2,31,369 0 0	890 0 0	5,42,131 0 0	102,680	57,597	160,277
COMPARISON.									
Total for corresponding week of previous year	42,189	29,565 0 0	517,726 0	36,812 0 0	162 0 0	66,539 0 0	10,510	9,897	20,407
Per mile of railway, corresponding week of previous year.	.....	153 14 2	.....	191 9 9	0 13 6	346 5 5	.....	.....	.....
Total from 1st October of previous year.	334,661	2,93,345 0 0	3,515,137 0	3,06,277 0 0	961 0 0	6,00,583 0 0	88,151	81,084	169,235

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 11 days of Oct. ...	71,042	55,226	615,303	47,667	100	1,02,993	341	28,818	3 9 2
192'12	Week ended 18th	40,394	34,082	306,488	24,953	60	59,095	308	19,766	2 15 10
192'12	" " 25th	39,496	33,141	329,235	23,840	60	65,041	339	19,099	3 6 6
192'12	" " 1st Nov. ...	36,089	31,387	372,276	23,312	70	59,769	311	19,422	3 1 3
192'12	" " 8th	41,382	39,976	302,882	24,543	150	64,669	337	18,629	3 7 7
192'12	" " 15th	47,032	39,344	317,674	25,125	150	64,619	336	18,138	3 9 0
192'12	" " 22nd	43,453	38,303	302,392	24,705	150	63,158	329	18,227	3 7 5
192'12	" " 29th	43,451	36,413	318,519	26,224	150	62,787	327	18,178	3 7 3
	Totals up to date ...	362,359	3,09,872	2,864,669	2,31,369	890	5,42,131	329	160,277	3 6 1

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192'12	First 12 days of Oct. ...	65,134	65,677	562,333	48,344	120	1,14,141	347	35,316	3 3 9
192'12	Week ended 19th	36,599	39,438	316,676	34,100	60	73,598	383	19,801	3 11 6
192'12	" " 26th	41,302	36,294	402,355	37,521	60	73,575	385	19,542	3 12 6
192'12	" " 2nd Nov. ...	40,463	35,509	371,886	39,068	88	74,665	389	19,386	3 13 7
192'12	" " 9th	36,775	30,294	489,288	43,945	161	74,400	387	18,565	4 0 1
192'12	" " 16th	38,549	31,609	509,471	38,037	161	69,507	363	19,178	3 10 3
192'12	" " 23rd	39,417	30,412	389,667	31,908	161	62,481	325	19,797	3 2 6
192'12	" " 30th	42,189	29,565	517,726	36,812	162	66,539	340	20,407	3 4 2
	Totals up to date ...	340,428	2,98,798	3,598,402	3,09,735	973	6,09,506	364	171,992	3 8 8

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 6th December 1913 on 2,504·82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	676,948	6,19,855 0 0	8,335,022 0	13,27,154 0 0	21,810 0 0	19,68,819 0 0	185,667	233,255	423,942
Or per mile of railway ...	.....	247 7 5	.....	529 13 5	8 11 4	786 0 2	.....	.....	.....
For previous 8½ weeks of half-year.	5,693,187	50,62,584 0 0	71,866,744 0	1,16,66,042 0 0	3,38,260 0 0	1,70,66,886 0 0	1,572,993	2,171,167	3,744,160
Total from 1st October	6,370,135	56,82,439 0 0	80,201,736 0	1,29,93,196 0 0	3,60,070 0 0	1,90,33,705 0 0	1,768,880	1,409,422	4,168,102
COMPARISON.									
Total for corresponding week of previous year.	601,833	5,54,008 0 0	8,709,297 0	14,55,102 0 0	51,025 0 0	20,60,135 0 0	160,478	263,657	423,135
Per mile of railway corresponding week of previous year.	.....	229 13 8	.....	603 11 3	21 2 9	834 11 8	.....	.....	.....
Total from 1st October of previous year.	5,928,799	55,58,039 0 0	80,700,477 0	1,34,34,412 0 0	3,47,605 0 0	1,93,40,056 0 0	1,559,482	2,550,713	4,110,197

(a) The decrease is chiefly in merchandise, general.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
2,505'86	First 11 days of Oct. ...	1,085,772	9,72,951	12,610,866	21,09,329	87,870	31,70,350	805	700,845	4 8 5
2,505'86	Week ended 18th " ...	593,889	5,30,600	8,690,308	13,60,696	55,920	19,47,116	777	441,982	4 6 6
2,505'86	" " 25th " ...	617,422	5,55,134	9,681,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
2,505'86	" " 1st Nov. ...	609,452	5,26,840	8,079,383	12,66,968	45,310	18,39,118	734	443,814	4 2 4
2,505'86	" " 8th " ...	671,002	6,23,505	7,892,573	13,39,923	31,810	19,95,288	796	427,781	4 10 8
2,505'86	" " 15th " ...	720,734	6,21,143	8,429,779	13,50,811	21,810	19,93,764	796	436,232	4 9 2
2,504'82	" " 15th " ...	704,625	6,21,003	8,257,970	13,42,878	21,810	19,85,631	793	428,959	4 10 1
2,504'82	" " 22nd " ...	685,301	6,11,488	8,233,041	13,72,610	21,810	20,05,908	801	423,056	4 11 0
2,504'82	" " 29th " ...	676,948	6,19,855	8,335,022	13,27,154	21,810	19,68,819	786	423,942	4 10 4
	Totals up to date ...	6,370,135	56,82,439	80,201,766	1,29,93,196	3,60,070	1,90,33,705	794	4,168,102	4 9 1

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
2,410'28	First 12 days of Oct. ...	1,125,688	11,18,657	14,537,928	23,59,450	1,18,792	35,96,899	871	744,681	4 13 3
2,410'28	Week ended 19th " ...	628,849	5,77,137	8,133,618	13,76,851	69,294	20,23,282	839	440,338	4 9 6
2,410'28	" " 26th " ...	561,435	5,12,213	7,472,874	11,93,690	69,294	17,75,197	737	416,769	4 4 2
2,410'28	" " 2nd Nov. ...	573,746	5,85,747	8,428,183	14,33,518	49,468	20,71,733	860	420,557	4 13 2
2,410'28	" " 9th " ...	576,332	5,51,070	8,896,174	15,42,227	—92	20,93,205	868	424,751	4 14 10
2,410'28	" " 16th " ...	622,620	5,92,993	8,648,163	14,49,824	—92	20,42,725	848	420,950	4 13 8
2,410'28	" " 23rd " ...	650,599	5,75,431	8,708,175	13,86,893	—92	19,62,232	814	429,715	4 9 1
2,410'28	" " 30th " ...	686,870	5,89,492	8,337,796	14,21,381	—92	20,10,761	834	441,957	4 8 10
2,410'28	" " 7th Dec. ...	601,833	5,54,008	8,709,297	14,55,102	51,025	20,60,135	855	423,135	4 13 11
	Totals up to date ...	6,027,968	56,56,748	81,869,208	1,36,21,936	3,57,505	1,96,36,189	829	4,171,833	4 11 4

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 6th December 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	22,552	5,169 0 0	8,860 0	388 0 0	40 0 0	5,597 0 0	1,386	154	1,540
Or per mile of railway ...	.....	232 11 9	.....	17 7 6	1 12 10	252 0 1	.....	.....	.....
For previous 52 weeks of half-year ...	209,211	43,174 0 0	112,120 0	4,915 0 0	250 0 0	48,339 0 0	11,902	1,320	13,222
Total from 1st October ...	232,063	48,343 0 0	120,980 0	5,303 0 0	290 0 0	53,936 0 0	13,288	1,474	14,762
COMPARISON.									
Total for corresponding week of previous year	23,456	5,676 0 0	31,460 0	820 0 0	42 0 0	6,538 0 0	1,342	154	1,496
Per mile of railway corresponding week of previous year ...	.....	255 8 11	.....	36 14 9	1 14 3	294 5 11	.....	.....	.....
Total from 1st October of previous year ...	251,610	58,267 0 0	314,041 0	12,444 0 0	260 0 0	70,971 0 0	12,810	1,881	14,691

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 11 days of Oct. ...	30,885	8,511	13,953	661	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th " ...	21,861	4,216	10,319	480	20	4,716	212	1,540	3 1 0
22'21	" " 25th " ...	21,279	4,587	10,407	432	20	5,039	227	1,540	3 4 4
22'21	" " 1st Nov. ...	22,915	4,810	12,699	707	20	5,337	240	1,540	3 7 5
22'21	" " 8th " ...	25,086	5,518	14,465	623	40	6,181	278	1,540	4 0 3
22'21	" " 15th " ...	29,423	6,181	15,898	655	40	6,876	310	1,540	4 7 5
22'21	" " 22nd " ...	24,280	4,897	14,997	607	40	5,544	250	1,540	3 9 7
22'21	" " 29th " ...	24,482	4,654	19,382	750	40	5,444	245	1,540	3 8 7
22'21	" " 6th Dec. ...	22,852	5,169	8,860	388	40	5,597	252	1,540	3 10 2
	Totals up to date ...	232,063	48,343	120,980	5,303	290	53,936	254	14,762	3 10 6

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—conclud. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
22'21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	313	2,752	4 5 5
22'21	Week ended 19th " ...	25,852	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
22'21	" " 26th " ...	28,762	6,198	28,167	892	18	7,108	320	1,518	4 10 11
22'21	" " 2nd Nov. ...	20,097	6,051	33,324	1,324	18	7,403	333	1,476	5 0 3
22'21	" " 9th " ...	29,086	7,445	30,364	1,442	33	8,020	402	1,628	5 7 8
22'21	" " 16th " ...	28,878	6,149	34,152	1,722	33	7,904	356	1,496	5 4 6
22'21	" " 23rd " ...	29,309	6,450	33,061	1,366	33	7,849	353	1,452	5 6 6
22'21	" " 30th " ...	29,085	5,702	33,997	1,585	32	7,319	330	1,496	4 14 3
22'21	" " 7th Dec. ...	23,456	5,676	31,460	820	42	6,538	294	1,496	4 5 11
	Totals up to date ...	255,065	59,138	3,09,296	12,633	263	72,034	334	14,920	4 13 3

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 6th December 1913 on 192.12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	46,365	37,185 0 0	313,229 0	21,254 0 0	150 0 0	58,589 0 0	11,923	5,806	17,529
Or per mile of railway ...	.....	193 8 10	.....	110 10 0	0 12 6	304 15 4	.....	.....	.....
For previous 53 weeks of half-year.	362,359	3,09,872 0 0	2,864,669 0	2,31,369 0 0	890 0 0	5,42,131 0 0	102,680	57,597	160,277
Total from 1st October ...	408,724	3,47,057 0 0	3,177,898 0	2,52,623 0 0	1,040 0 0	6,00,720 0 0	114,603	63,203	177,806
COMPARISON.									
Total for corresponding week of previous year.	42,397	31,074 0 0	408,031 0	34,385 0 0	3,152 0 0	68,611 0 0	10,231	9,886	20,117
Or per mile of railway ...	.....	161 11 11	.....	178 15 7	16 6 6	357 2 0	.....	.....	.....
Total from 1st October of previous year.	377,053	3,24,419 0 0	3,923,168 0	3,40,662 0 0	4,113 0 0	6,69,194 0 0	98,382	90,970	189,352

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192-12	First 11 days of Oct. ...	71,042	55,226	615,303	47,667	100	1,02,993	341	28,818	3 9 3
192-12	Week ended 18th ..	40,394	34,082	306,488	24,953	60	59,095	308	19,766	2 15 10
192-12	" " 26th ..	39,496	33,141	329,235	29,840	60	65,041	339	19,099	3 6 6
192-12	" " 1st Nov. ...	36,089	31,387	372,276	28,312	70	59,769	311	19,422	3 1 3
192-12	" " 8th ..	41,362	39,976	302,882	24,543	150	64,669	337	18,629	3 7 7
192-12	" " 16th ..	47,052	39,344	317,674	25,125	150	64,619	336	18,138	3 0 0
192-12	" " 22nd ..	45,453	38,303	302,292	24,705	150	63,158	329	18,227	3 7 5
192-12	" " 29th ..	43,451	36,413	318,519	26,224	150	62,787	327	18,178	3 7 3
192-12	" " 6th Dec. ...	46,365	37,185	313,229	21,254	150	58,589	305	17,529	3 5 6
	Totals up to date ...	408,724	3,47,057	3,177,898	2,52,623	1,040	6,00,720	327	177,806	3 6 1

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
192-12	First 12 days of Oct. ...	65,134	65,677	562,333	48,344	120	1,14,141	347	35,316	3 3 9
192-12	Week ended 19th ..	36,599	39,438	315,676	34,100	60	73,598	353	19,501	3 11 6
192-12	" " 26th ..	41,302	36,294	402,355	37,521	60	73,875	355	19,542	3 12 6
192-12	" " 2nd Nov. ...	40,463	35,509	371,886	39,068	88	74,665	359	19,356	3 13 7
192-12	" " 9th ..	38,775	30,294	489,288	43,945	161	74,400	357	18,565	4 0 1
192-12	" " 16th ..	38,549	31,609	509,471	38,037	161	69,807	363	19,178	3 10 3
192-12	" " 23rd ..	39,417	30,412	389,667	31,908	161	62,481	325	19,797	3 2 6
192-12	" " 30th ..	42,189	29,565	517,726	36,812	162	66,539	346	20,407	3 4 2
192-12	" " 7th Dec. ...	42,397	31,074	408,031	34,385	3,152	68,611	357	20,117	3 6 7
	Totals up to date ...	382,823	3,29,572	3,966,433	3,44,120	4,125	6,78,117	363	192,109	3 8 6

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 1,572 (c) miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	632,070	3,01,870 0 0	2,891,440 0	4,76,760 0 0	59,370 0 0	8,38,000 0 0	100,631	(d) 81,347	181,978
Per mile of railway per week	(a) 407	(a) 194 0 0	1,839 0	303 0 0	(e) 10 0 0	(c) 505 0 0	.....	.....	.....
For previous 8 weeks of half-year	4,662,080	23,12,560 0 0	21,691,070 0	39,40,380 0 0	3,01,700 0 0	65,54,640 0 0	769,377	582,147	1,351,524
Total for 9 weeks ...	5,294,150	26,14,430 0 0	24,582,510 0	44,17,140 0 0	3,61,070 0 0	73,92,640 0 0	870,008	663,494	1,533,502
COMPARISON.									
Total for corresponding period of previous year	634,000	3,06,698 0 0	2,808,423 0	4,61,408 0 0	38,958 0 0	8,07,064 0 0	101,101	67,050	168,151
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 421	(b) 204 0 0	1,789 0	294 0 0	9 0 0	498 0 0	.....	.....	.....
Total to corresponding period of previous year	4,916,525	25,09,781 0 0	21,797,710 0	39,41,539 0 0	3,27,350 0 0	67,76,670 0 0	871,458	563,446	1,434,904

(a) Excluding 19 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 43,800.

(b) Excluding 63 miles open only for goods traffic.

(d) Includes ballast train-miles, 14,164.

(e) As per Engineer-in-Chief's mileage statement for half-year ended September 1913.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	77,560	24,240 0 0	167,180 0	20,160 0 0	18,500 0 0	62,900 0 0	6,246	(b) 3,176	9,422
Per mile of railway per week	689	215 0 0	1,485 0	179 0 0	(a) 5 0 0	(a) 399 0 0	.....	.....	.....
For previous 8 weeks of half-year	449,850	1,36,030 0 0	813,480 0	73,100 0 0	10,580 0 0	2,19,710 0 0	46,153	12,972	59,125
Total for 9 weeks ...	527,410	1,60,270 0 0	980,660 0	93,260 0 0	29,080 0 0	2,62,610 0 0	52,399	16,148	68,547
COMPARISON.									
Total for corresponding period of previous year	54,270	16,994 0 0	45,985 0	11,113 0 0	145 0 0	28,252 0 0	5,693	2,410	8,103
Per mile of railway per week for corresponding period of previous year	631	198 0 0	535 0	129 0 0	2 0 0	329 0 0	.....	.....	.....
Total to corresponding period of previous year	454,490	1,32,638 0 0	504,043 0	63,663 0 0	1,117 0 0	1,97,418 0 0	48,764	17,362	66,126

(a) Excluding Bahadurabad ferry earnings, Rs. 18,000.

(b) Includes ballast train-miles, 1,100

(c) Includes certain adjustments for ferry earnings for month of October 1913.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	9,340	3,680 0 0	42,320 0	3,040 0 0	30 0 0	6,750 0 0	1,117	(a) 619	1,736
Per mile of railway per week	282	111 0 0	1,279 0	92 0 0	1 0 0	204 0 0	.....	.....	.....
For previous 8 weeks of half-year	58,610	18,340 0 0	336,270 0	23,030 0 0	190 0 0	41,560 0 0	8,687	4,457	13,144
Total for 9 weeks ...	67,950	22,020 0 0	378,590 0	26,070 0 0	220 0 0	48,310 0 0	9,804	5,076	14,880
COMPARISON.									
Total for corresponding period of previous year	12,520	(b) 6,812 0 0	43,249 0	3,236 0 0	35 0 0	10,083 0 0	1,116	400	1,516
Per mile of railway per week for corresponding period of previous year	378	206 0 0	1,307 0	98 0 0	1 0 0	303 0 0	.....	.....	.....
Total to corresponding period of previous year	77,130	35,913 0 0	406,480 0	28,818 0 0	274 0 0	65,005 0 0	9,719	3,103	12,822

(a) Includes ballast train-miles, nil.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 29th November 1913 on 55.22 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	21,220	6,210 0 0	121,340 0	6,820 0 0	50 0 0	13,080 0 0	2,007	(a) 1,643	3,650
Per mile of railway per week	384	112 0 0	2,201 0	124 0 0	1 0 0	237 0 0	.....	.....	.....
For previous 8 weeks of half-year	145,580	40,420 0 0	871,980 0	46,600 0 0	320 0 0	87,340 0 0	16,178	13,405	29,583
Total for 9 weeks ...	166,800	46,630 0 0	993,320 0	53,420 0 0	370 0 0	1,00,420 0 0	17,185	15,048	32,233
Total for 22 weeks of calendar half-year (b)...	387,970	1,14,226 0 0	2,453,480 0	1,20,269 0 0	1,066 0 0	2,35,561 0 0	43,164	32,244	75,408
COMPARISON.									
Total for corresponding period of previous year	16,640	5,273 0 0	44,100 0	3,767 0 0	24 0 0	9,064 0 0	2,008	888	2,896
Per mile of railway per week for corresponding period of previous year	301	96 0 0	799 0	68 0 0	.....	164 0 0	.....	.....	.....
Total to corresponding period of previous year	135,018	36,037 0 0	662,224 0	37,535 0 0	255 0 0	73,827 0 0	17,147	9,850	26,997
Total to corresponding period of previous calendar year ...	331,165	93,671 0 0	1,252,063 0	66,383 0 0	659 0 0	1,60,713 0 0	43,765	19,959	63,724

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of September 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 36.4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	10,066	2,852 0 0	71,626 0	9,008 0 0	(a) 471 0 0	12,331 0 0	560	(d) 1,076	1,636
Or per mile of Railway ...	...	78 0 0	.....	248 0 0	2 0 0	(c) 328 0 0	...	...	...
For previous 9 weeks of half-year.	62,691	21,002 0 0	676,772 0	1,00,121 0 0	3,432 0 0	1,24,555 0 0	4,837	8,711	13,548
Total for 10 weeks ...	72,757	23,854 0 0	748,398 0	1,09,129 0 0	3,903 0 0	1,36,886 0 0	5,397	9,787	15,184
COMPARISON.									
Total for corresponding week of previous year.	9,777	2,681 0 0	67,186 0	4,437 0 0	(b) 580 0 0	7,693 0 0	674	(e) 844	1,518
Per mile of Railway corresponding week of previous year.	...	73 0 0	.....	122 0 0	5 0 0	(c) 200 0 0	...	...	...
Total to corresponding date of previous year.	72,802	25,420 0 0	671,003 0	1,01,330 0 0	4,506 0 0	1,31,256 0 0	5,416	6,411	11,827

(a) Includes ferry earnings Rs. 406.

(b) Ditto corresponding period, 1912, Rs. 401.

(c) Excludes ferry earnings.

(d) Ballast train-miles, nil.

(e) Ballast train-miles, corresponding period, 1912, nil.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.		(a)	
Total traffic for the week...	21,521	5,694 0 0	115,786 0	17,023 0 0	72 0 0	22,791 0 0	1,778	3,020	4,798
Or per mile of Railway ...	...	49 0 0	.....	145 0 0	1 0 0	195 0 0	...	...	...
For previous 9 weeks of half-year.	132,250	48,169 0 0	1,071,150 0	1,74,426 0 0	1,592 0 0	2,24,187 0 0	16,806	24,872	40,178
Total for 10 weeks ...	153,771	53,863 0 0	1,186,936 0	1,91,451 0 0	1,664 0 0	2,46,978 0 0	17,084	27,892	44,976
COMPARISON.									
Total for corresponding week of previous year.	16,557	6,081 0 0	85,024 0	17,598 0 0	1,334 0 0	25,313 0 0	2,072	(b) 2,507	4,579
Per mile of Railway corresponding week of previous year.	...	52 0 0	.....	152 0 0	11 0 0	216 0 0	...	...	...
Total to corresponding date of previous year.	149,617	50,368 0 0	842,032 0	1,40,815 0 0	4,006 0 0	1,95,209 0 0	17,055	21,846	38,401

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, 1912, nil.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 20th November 1913, on 2,030 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,030 miles open ...	447,810	(a) 2,05,400	1,138,880	(b) 1,70,180	28,760	4,04,330	65,778	(c) 45,499	111,277
Or per mile of railway ...	220.60	101.18	561.02	83.83	14.17	199.18	.....	.....	.....
For previous 7½ weeks of official half-year ...	3,468,710	14,02,700	8,011,850	11,84,920	1,85,860	27,73,480	494,821	347,914	842,735
Total for 8½ weeks ...	3,916,520	16,08,100	9,150,730	13,55,100	2,14,610	31,77,810	560,599	393,413	954,012
COMPARISON.									
Total for corresponding period of previous year on 1,961 miles open ...	669,747	3,04,395	1,168,652	1,67,476	28,460	5,00,340	65,274	(d) 49,375	114,649
Per mile of corresponding period of previous year	289.98	156.02	599.00	86.84	14.50	256.45	.....	.....	.....
Total to corresponding date of previous half-year ...	3,416,657	15,92,778	9,786,994	13,83,673	2,25,335	33,01,786	526,336	453,903	980,239
Earnings per Coaching, Goods and tot l train-mile, respectively, during th week ...		3.12		3.74	.26	3.63			
Ditto for corresponding period of previous half-year ...		4.66		3.39	.25	4.36			

(a) Decrease under local and foreign inward due to Sonapore Mela held earlier this year; there was an increase under foreign outward.

(b) Increase in weight and amount under local, Railway materials and ballast trains, decrease in weight with increased amount under foreign outward due to longer lead traffic; foreign inward decreased.

(c) Includes 1,636 miles of ballast trains.

(d) Includes 2,933 miles of ballast trains.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 29th November 1913, on 802 miles open for all descriptions of traffic, and an additional three miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	103,500	68,000 0 0	379,500 0	67,500 0 0	7,000 0 0	1,42,500 0 0	14,392	23,597	37,989
Or per mile of railway	129.03	84.79	471.43	83.85	8.70	177.34	17.95	29.31	47.26
For previous 7½ weeks of half-year ...	761,000	4,79,000 0 0	3,668,500 0	5,95,000 0 0	74,500 0 0	11,48,500 0 0	112,696	185,522	298,218
Total for 8½ weeks ...	864,500	5,47,000 0 0	4,048,000 0	6,62,500 0 0	81,500 0 0	12,91,000 0 0	127,088	209,119	336,207
COMPARISON.									
Corresponding period of previous year:—									
Proportion of one month ...	94,810	63,989 0 0	389,735 0	69,855 0 0	8,119 0 0	1,41,943 0 0	14,922	23,220	38,142
Approximate actuals ...	95,816	68,553 0 0	386,707 0	64,031 0 0	8,767 0 0	1,38,361 0 0	15,634	22,501	38,335
Per mile of railway corresponding period of previous year ...	118.22	79.76	484.14	86.78	10.09	176.63	18.61	28.84	47.45
Total to corresponding date of previous year ...	803,358	5,20,339 0 0	3,759,693 0	6,67,484 0 0	72,937 0 0	12,00,760 0 0	125,658	204,463	330,123

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 29TH NOVEMBER 1913.			RECEIPTS FOR WEEK ENDING 29TH NOVEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 29TH NOVEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 29TH NOVEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
805	1,42,500	177.34	805	1,41,943	176.63	805	44,30,498	...	805	43,38,597	...	1,91,901	...

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 6th December 1913 on 802 miles open for all descriptions of traffic and an additional ten⁰ miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	95,000	63,500 0 0	413,500 0	63,500 0 0	11,000 0 0	1,38,900 0 0	14,392	24,992	39,391
Or per mile of railway ...	118'45	79'18	509'24	78'20 0	13'55	170'93	17'95	30'79	48'74
For previous 52 weeks of half-year ...	864,500	5,47,000 0 0	4,048,000 0	6,62,500 0 0	81,500 0 0	12,91,000 0 0	127,085	209,119	336,207
Total for 52 weeks ...	959,500	6,10,500 0 0	4,461,500 0	7,26,000 0 0	92,500 0 0	14,29,000 0 0	141,480	234,118	375,598
COMPARISON.									
Corresponding period of previous year:—									
Proportion of one month	86,430	59,631 0 0	429,114 0	59,663 0 0	9,305 0 0	1,28,599 0 0	13,878	22,603	36,481
Approximate actuals ...	86,724	59,941 0 0	375,506 0	56,284 0 0	9,209 0 0	1,24,534 0 0	14,032	23,030	37,062
Per mile of railway corresponding period of previous year ...	107'77	74'35	533'06	74'12	11'56	160'03	17'30	28'10	45'40
Total to corresponding date of previous year ...	891,788	5,79,970 0 0	4,188,807 0	6,67,147 0 0	82,242 0 0	13,29,352 0 0	139,536	227,068	366,604

* Includes 6'74 miles for Dikhu extension previously shown as sidings.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 6TH DECEMBER 1913.			RECEIPTS FOR WEEK ENDING 6TH DECEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 6TH DECEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 6TH DECEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
812	1,38,000	170'93	805	1,28,599	160'03	812	45,68,498	...	805	43,67,196	...	2,01,302	.....

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 29th November 1913.	Coaching	7,982	0	0	23,987	0	0
	Goods	15,924	0	0			
	Other earnings	81	0	0			
Audited earnings for the corresponding period of 1912.	Coaching	10,213	0	0	23,851	0	0
	Goods	13,549	0	0			
	Other earnings	89	0	0			
	Increase	...	136	0	0		
Receipts per mile for the week ending 29th November 1913.	.....	.....	470	5	4		
Receipts per mile for the corresponding period of 1912.	.....	.....	467	10	8		
	Increase	...	2	10	8		
Receipts from the 1st October to 29th November 1913.	.....	.....	2,23,532	0	0		
Receipts for the corresponding period of 1912.	.....	.....	2,27,300	0	0		
	Decrease	...	3,768	0	0		

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

			Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 6th December 1913.	{ Coaching ...	...	9,451	0	0	18,172	0	0
	{ Goods ...	...	8,654	0	0			
	{ Other earnings ...	...	67	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching ...	...	12,905	0	0	23,510	0	0
	{ Goods ...	...	10,535	0	0			
	{ Other earnings ...	...	70	0	0			
			Decrease	...		5,338	0	0
Receipts per mile for the week ending 6th December 1913.	.....		.....			356	5	0
Receipts per mile for the corresponding period of 1912.	.....		.....			460	15	8
			Decrease	...		104	10	8
Receipts from the 1st October to 6th December 1913.	.....		.....			2,41,704	0	0
Receipts for the corresponding period of 1912.	.....		.....			2,50,810	0	0
			Decrease	...		9,106	0	0



The Calcutta Gazette

WEDNESDAY, DECEMBER 24, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

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RESOLUTION ON THE ANNUAL PROGRESS REPORT OF THE FOREST ADMINISTRATION IN THE BENGAL PRESIDENCY FOR 1912-13.

REVENUE DEPARTMENT.

FORESTS.

CALCUTTA, THE 22ND DECEMBER 1913.

RESOLUTION—No. 4439M.R.

READ—

The Annual Progress Report of the Forest Administration in the Bengal Presidency for 1912-13.

Read also—

The corresponding report of the previous year and the Government Resolution thereon.

MR. C. E. MURIEL was in charge of the circle throughout the year, and inspected all divisions and divisional offices except Darjeeling, which had been inspected in June 1912.

2. *Changes in area and in administration.*—No changes were made in the actual areas under the different classes of forest during the year, but owing to the recomputation of the areas in the Sundarbans reserved forest from the most recent maps, a nominal addition of 208 square miles has been made to the area under reserved forest, which is now returned as 4,888 square miles.

The redistribution of the forest staff between Bengal, Bihar and Orissa, and Assam was finally sanctioned by the Government of India in April last. This province has been given a permanent staff of 11 officers of the Imperial Forest Service (excluding the Conservator, supernumeraries and probationers), 7 officers of the Provincial Service, and 446 officers of the Subordinate Service.

3. *Reservation and demarcation.*—No forest settlements were completed during the year. Some progress was made in the important and urgent work of demarcation in the Chittagong and Chittagong Hill Tracts Divisions, but there is still a considerable amount of work to be carried out. The Governor in Council agrees with the Conservator that demarcation is for the present the most important duty of the officers in charge of these divisions, and trusts that next year's report will afford no ground for the suggestion that it is not receiving sufficient attention.

4. *Communications and buildings.*—Steady progress, assisted by the special grant made by the Government of India from the Imperial surplus, was made in the improvement of communications and buildings. The expenditure on communications amounted to Rs. 35,516 against Rs. 25,252 in the previous year, 17 miles of cart road, 43 miles of bridle paths and 14 miles of footpath being constructed. The total expenditure on new buildings and on repairs was Rs. 65,809, as compared with Rs. 50,461 in 1911-12.

5. *Working plans.*—A revised working plan for the reserved forests of the Darjeeling Division was sanctioned during the year. A proposal to disforest the Chakaria Sundarbans reserve in the Chittagong Division, which has been under consideration for some time, has now been finally disposed of. It has been decided, on the advice of the revenue and forest officers concerned, to retain the area as reserved forest. A revised working plan has been sanctioned for a period of eight years, with effect from the 1st July 1913.

6. *Protection.*—The number of forest offences reported during the year was 1,572 against 1,539 in the preceding year. The average for the preceding three years was 1,450. The increase is largely in the number of undetected cases, special efforts having been made in the Buxa Division to obtain a more complete record of forest offences. As a result, attention has been drawn to the localities in which such offences are most numerous, and the measures taken for the protection of these localities have improved forest conservation. His Excellency in Council is glad to see that special attention is being paid to this matter by the Conservator. It is clearly necessary, in order to ensure proper protection, that the record of forest offences, whether detected or undetected, should be as complete as possible.

Another case of counterfeiting a Government hammer for use in the criminal misappropriation of *sundri* timber was discovered. The accused were convicted and sentenced to six months' rigorous imprisonment.

The measures taken to ensure protection from fire were again very successful, only 1,643 acres, consisting mainly of grass lands, having been burnt over, as compared with 2,642 acres last year.

No change was made in the area open to grazing, which includes 4,770 square miles, of which, however, 4,030 square miles consist of the unclassed forests in the Chittagong Hill Tracts. The number of cattle impounded during the year was 2,221, the average for the three previous years being 1,601. The chief increase was in Kurseong and was due to more systematic impounding. The question of the reservation of grazing lands for the milk supply of Darjeeling has been further examined, and in view of the extension of the practice of stall feeding, it has been found possible to reduce the area open to grazing in the Darjeeling Division from 13,000 to 8,000 acres. Orders to this effect have been issued since the close of the year. The Governor in Council is assured that the Forest Department will do all in its power to encourage the use of cut fodder so as to enable a further extension of stall feeding and a further reduction in the area open to grazing to be effected.

The enquiry made into the over-exploitation of dead *sâl* trees from the Buxa forests referred to in last year's report has shown that the mortality in *sâl* trees was largely due to the attacks of a beetle which has not yet been identified by the Forest Zoologist, who has classed it among the Platypidæ. Further investigations into the life-history of the insect are being made, and it is hoped in this way to ascertain how the pest can best be combated. The apprehension that the over-extraction was due to the organized manufacture of dead *sâl* on the part of persons interested in obtaining timber at low rates has fortunately proved to be unfounded, though there is reason to believe that the control exercised over the cutting of dead *sâl* was insufficient to prevent the felling of stag-headed and partly dead trees. Measures have now been taken to exercise stricter control by localising the fellings and marking the trees before sale.

7. *Exploitation*.—A considerable advance has been made during the year towards the exploitation of the Bengal forests by commercial agency. A concession, which is expected to have important results, has been granted to Messrs. Burn & Co. for the extraction of timber and bamboo from the forests of the Darjeeling, Tista and Kurseong Divisions. Surveys for the wire ropeways, which it is proposed to erect, have been carried out during the year, but extraction is not due under the agreement until 1914. A further agreement with the same firm for the extraction of timber from certain parts of the Buxa Forest Division was ratified after the close of the year. Negotiations are also in progress for a concession in regard to the extraction of bamboo for paper pulp from the reserved forests in the Chittagong Hill Tracts.

A license has been granted to the Chief Medical Officer of the Assam-Bengal Railway for the collection of *Chaulmugra* (*Taraktogenos Kurzii*) seeds in portions of the forests of the Chittagong and Chittagong Hill Tracts Divisions, but it did not come into force till the 1st July 1913.

Khedda operations were carried out in the Tista and Kurseong Forest Divisions, resulting in the capture of three elephants on which royalty was paid. It is hoped to undertake Khedda work on a larger scale in Jalpaiguri, Buxa and Chittagong during the present season.

8. *Financial results*.—The total revenue during the year increased by Rs. 1,02,209, while the expenditure decreased by Rs. 23,406. The surplus was Rs. 9,05,461, as compared with Rs. 7,79,846 in 1911-12 and Rs. 6,72,656, the average of the past five years. All divisions, except the Chittagong Hill Tracts, have contributed to the increase in revenue, which is mainly due to the realization of large outstandings from the previous year, the arrears of revenue having been reduced from 1½ lakhs at the beginning of the year to less than half a lakh at its close.

9. The number of persons reported to have been killed by tigers in the Sundarbans during the year was only 70, as compared with 142 in the previous year, and 122, the average number for the last five years. As, however, the decrease in the damage caused by tigers was accompanied by a proportionate decrease in the number killed, there is reason to fear, as the Conservator suggests, that the result was due to fortuitous circumstances rather than to the measures adopted in recent years for the destruction of these pests. The matter will continue to receive careful attention.

10. The thanks of the Governor in Council are due to Mr. Muriel for his capable and efficient management of the department and for his full and complete report, which contains ample evidence of the careful supervision exercised by him over all branches of forest work in this Presidency. His Excellency in Council notices with pleasure the Conservator's appreciation of the good work done by most of the officers of the department during the year.

By order of the Governor in Council,

J. H. KERR,

Secretary to the Government of Bengal.

DEPARTMENT OF AGRICULTURE, BENGAL.

First forecast of the spring oilseed crops of Bengal, 1913-14.

(Note.—On the average of the five years ending 1911-12 the area under linseed in Bengal represents some 6·6 per cent., and that under rape and mustard 22·2 per cent., of the total area under these crops in British India.)

Explanatory.—Three forecasts are issued for the spring oilseed crops. The first forecast deals only with the area sown and the general condition of the crops.

Area sown.—Oilseeds are chiefly grown in the Dacca, Rajshahi and Presidency Divisions. In the other two Divisions the area under the crops is very small. The total area under the crops sown up to now this year (excepting *til* for which separate forecasts are issued) is reported to be 1,549,500 acres against 1,589,600 acres last year.

Character of the season.—The rainfall in September was general throughout the Province. In October, it was generally above the average and proved sufficient for the sowings of the crops which began generally in normal time. The sowings were a little late only in Malda and in parts of Jessore and Jalpaiguri. The rainfall in November generally proved beneficial to the growth of the crops. The season has been on the whole favourable and the present condition of the crops is reported to be fairly good.

D. N. MOOKERJI,

for *Director of Agriculture, Bengal.*

CALCUTTA,

The 19th December 1913.

APPENDIX.

First forecast of the Spring Oilseed Crops of Bengal 1913-14.

DISTRICT.	Names of Spring oilseed crops.	Approximate normal area under spring oilseeds.	Approximate area sown last year (1912-13).	Estimated area sown this year (1913-14).	Date at which the sowing of the crops was begun this year.	REMARKS BY DISTRICT OFFICERS.
1	2	3	4	5	6	7
		Acres.	Acres.	Acres.		
24-PARGANAS	Linseed	1,600	700	700	} October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The present condition of the crops is good.
	Rape and mustard	1,500	900	900		
	Other oilseeds (excepting <i>oil</i>)	300	...	...
	Total	3,400	1,600	1,600		
NADIA	Linseed	55,700	42,100	42,200	} Beginning of October.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The present condition of the crops is fair.
	Rape and mustard	23,500	16,800	17,800		
	Other oilseeds (excepting <i>oil</i>)	18,900	3,500	5,200		
	Total	98,100	64,400	65,200		
MURSHIDABAD	Linseed	20,800	16,000	15,800	} October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The condition of the crops is fair.
	Rape and mustard	18,900	16,400	15,700		
	Other oilseeds (excepting <i>oil</i>)	8,700	4,000	4,200		
	Total	48,400	36,400	35,700		
JESSORE	Linseed	24,000	16,200	17,100	} October	Sowings were early everywhere except in Narail where they were late. The weather conditions have been favourable. The condition of the crops is good.
	Rape and mustard	49,600	27,500	32,700		
	Other oilseeds (excepting <i>oil</i>)	3,300	2,400	4,100		
	Total	76,900	46,100	53,900		
KHULNA	Linseed	900	1,100 [*]	500	} End of October First week of November.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The condition of the crops is good.
	Rape and mustard	29,700	25,800 [*]	24,600		
	Other oilseeds (excepting <i>oil</i>)	100	1,000 [*]	100		
	Total	30,700	27,900 [*]	25,200		
BURDWAN	Linseed	22,500	17,800	17,800	} October to beginning of November.	Sowings were normal. The weather conditions have been favourable for the growth of the crops except in the Asansol subdivision where the weather was not favourable at sowing time. Their condition is fair in Asansol and good elsewhere.
	Rape and mustard	21,100	19,300	19,600		
	Other oilseeds (excepting <i>oil</i>)	1,500	1,400	1,400		
	Total	45,100	38,500	38,800		
BIRBHUM	Linseed	800	600	800	} Beginning of October.	Sowings were early. The weather conditions of the crops have been very favourable. The present condition of the crops is good.
	Rape and mustard	2,000	2,000	2,000		
	Other oilseeds (excepting <i>oil</i>)	200	200	200		
	Total	3,000	3,000	3,000		
BANKURA	Linseed	1,000	1,000	1,000	} 25th October. 4th November ... 5th "	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	7,000	7,000	7,000		
	Other oilseeds (excepting <i>oil</i>)	8,000	8,000	8,000		
	Total	16,000	16,000	16,000		
MIDNAPORE	Linseed	15,000	14,400	15,300	} Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	31,000	20,000	17,000		
	Other oilseeds (excepting <i>oil</i>)	14,500	14,600	14,200		
	Total	60,500	49,000	46,500		

* Revised.

DISTRICT.	Names of Spring oilseed crops.	Approximate normal area under spring oilseeds.	Approximate area sown last year (1912-13).	Estimated area sown this year (1913-14).	Date at which the sowing of the crops was begun this year.	REMARKS BY DISTRICT OFFICERS.
1	2	3	4	5	6	7
		Acres.	Acres.	Acres.		
HOOGHLY	Linseed	800	700	600	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is reported to be fair.
	Rape and mustard	7,900	6,200	5,300		
	Other oilseeds (excepting <i>the</i>)	2,700	2,400	2,200		
	Total ...	11,400	9,300	8,100		
HOWRAH	Linseed	2,000	1,100	1,000	Middle of October	Sowings were early. The weather conditions have been favourable for the growth of the crops. Their condition is good.
	Rape and mustard	2,300	1,100	1,100		
	Other oilseeds (excepting <i>the</i>)	100	100	100		
	Total ...	4,400	2,300	2,200		
RAJSHAHI	Linseed	28,000 ^a	10,600	10,500	First week of November.	Sowings were normal. The weather conditions have been so far favourable on the whole for the growth of the crops. Their condition is fair.
	Rape and mustard	74,000 ^a	71,700	65,900	Middle of October.	
	Other oilseeds (excepting <i>the</i>)	400 ^c	600	900		
	Total ...	102,400 ^a	82,900	77,300		
DINAJPUR	Linseed	100	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	126,000	69,300	65,000	Middle of October	
	Total ...	126,100	69,300	65,000		
JALPAIGURI	Rape and mustard	52,800 ^a	51,700	49,900	Middle of October in Baikuntnapur and beginning of November in Alipore, Mainaguri and Chaklajet.	Sowings were normal in Baikuntnapur and late in other places. The weather conditions have been favourable for the growth of the crops except in Mainaguri. Their condition is reported to be fair. The normal area has been revised after enquiry.
	Other oilseeds (excepting <i>the</i>)	1,000 ^a	200	1,000		
	Total ...	53,800 ^a	51,900	50,900		
DARJEELING	Rape and mustard	7,900	3,600	3,500	October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair on the whole, though poor in places.
	Other oilseeds (excepting <i>the</i>)	200	200	200		
	Total ...	7,200	3,800	3,700		
BANGPUR...	Rape and mustard	198,800	160,000	158,000	First week of November.	The sowings were normal. The conditions have been favourable for the growth of the crops. Their present condition is good.
	Other oilseeds (excepting <i>the</i>)	1,100	200	200		
	Total ...	199,900	160,200	158,200		
BOGNA	Linseed	15,000	7,000	7,200	Middle of October	Sowings were normal. The weather conditions on the whole have been favourable for the growth of the crops, whose present condition is fair.
	Rape and mustard	90,000	65,000	68,000		
	Total ...	105,000	72,000	75,200		
PABNA	Linseed	7,600	8,500	8,500	Third week of October.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their present condition is good.
	Rape and mustard	110,000	114,500	114,800		
	Total ...	117,600	123,000	123,300		
MALDA	Linseed	10,200	5,000	5,500	Beginning of November.	Sowings were late. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
	Rape and mustard	60,000	28,000	28,600		
	Other oilseeds (excepting <i>the</i>)	2,500	2,000	2,000		
	Total ...	72,700	35,000	35,500		

^a Revised.

DISTRICT.	Names of Spring oilseed crops.	Approximate normal area under spring oilseeds.	Approximate area sown last year (1912-13).	Estimated area sown this year (1913-14).	Date at which the sowing of the crops was begun this year.	REMARKS BY DISTRICT OFFICERS.
1	2	3	4	5	6	7
		Acres.	Acres.	Acres.		
DACCA	Linseed	4,800	4,500	4,200	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops except in Munshiganj, where high water in October did some harm to the sowing of the crops in some lowlands. Their condition appears to be good.
	Rape and mustard	82,400	74,800	69,400		
	Total ...	87,200	79,300	73,600		
MYMENSINGH	Linseed	13,800	13,800	13,800	Middle of October	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair. The sowing of rape and mustard is in progress in Kishorganj and not yet completed, hence the decrease in area.
	Rape and mustard	430,700	470,600	442,300		
	Other oilseeds (excepting <i>til</i>)	300	300	300		
	Total ...	444,800	484,700	456,400		
FAHIDPUR	Linseed	5,000	3,500	3,600	Latter part of October and beginning of November.	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is good.
	Rape and mustard	42,500	41,600	43,600		
	Other oilseeds (excepting <i>til</i>)	4,500	2,200	2,200		
	Total ...	52,000	47,300	49,400		
BAKARGANJ	Linseed	4,500	5,600	6,700	Middle of October	Sowings were normal. The rainfall conditions have been favourable for the growth of the crops. The present condition of the crops is fair.
	Rape and mustard	1,100	2,000	1,800		
	Other oilseeds (excepting <i>til</i>)	200	...	...
	Total ...	5,800	7,600	8,600		
CHITTAGONG	Linseed	600	100	100	November ... December.	Sowings were normal. The weather conditions have been favourable for the growth of the crops, whose present condition is good.
	Rape and mustard	5,600	1,900	2,200		
	Other oilseeds (excepting <i>til</i>)	100	100	100		
	Total ...	6,300	2,100	2,400		
TIPPERA	Linseed	4,800	4,800	4,400	November	Sowings were normal. The weather conditions have been favourable for the growth of the crops, whose condition is fair.
	Rape and mustard	34,500	30,000	32,000		
	Other oilseeds (excepting <i>til</i>)	800	800	600		
	Total ...	40,100	35,600	37,000		
NOAKHALI	Linseed	23,900*	25,100	22,000	November	Sowings were normal. The weather conditions have been favourable for the growth of the crops. The condition of the crops is fair.
	Rape and mustard	8,100	8,100	7,900		
	Other oilseeds (excepting <i>til</i>)	700	700	700		
	Total ...	32,700	33,900	30,600		
CHITTAGONG HILL TRACTS.	Rape and mustard ...	6,500	6,500	6,500	9th November	Sowings were normal. The weather conditions have been favourable for the growth of the crops. Their condition is fair.
TOTAL BENGAL...	Linseed	263,400	200,400	199,300		
	Rape and mustard	1,524,500	1,342,300	1,302,300		
	Other oilseeds (excepting <i>til</i>)	70,100	46,900	47,900		
	Total ...	1,858,000	1,589,600	1,549,500		

* Revised

DEPARTMENT OF AGRICULTURE, BENGAL.

Forecast of the Winter Til (Sesamum) Crop of Bengal, 1913-14.

[*Note.*—On the average of the five years ending 1911-12 the area under til in Bengal represents some 5·7 per cent. of the total area under til in British India.]

Character of the season.—Although the crop was sown during the normal time in almost all the districts the weather was not uniformly favourable at the sowing time as it was unusually rainy. Excessive rainfall during the latter part of September hindered the growth of the crop and also damaged it to some extent in most of the districts. The floods and the deposit of sand, left by the flood-water had an injurious effect on the crop in some parts of the Burdwan Division. The weather condition of Dacca, Mymensingh and Pabna, the most important *til*-growing districts of Eastern Bengal, was however favourable, and a good outturn has been reported in these places.

Acreage.—The total area cultivated with the crop as estimated by the District Officers is 55,800 acres this year against 64,700 acres last year. The decrease occurred chiefly in Tippera, Nadia, Malda and Rangpur owing to the excessive rainfall and in Midnapore owing to floods.

Outturn.—According to the estimates of the District Officers, the outturn of the crop for the province works out to 80 per cent. against 86 per cent. last year. Taking the normal yield per acre to be $4\frac{1}{2}$ maunds, the gross yield for the province is estimated at 7,000 tons against 10,400 tons last year.

D. N. MOOKERJI,

for *Director of Agriculture, Bengal.*

CALCUTTA,

The 22nd December 1913.

APPENDIX I.

Forecast of the winter til crop of 1913-14.

DISTRICT.	Estimated normal area under winter til.	ESTIMATED AREA UNDER WINTER TIL.		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing generally began this year, and whether that date was early, normal or late.	Date by which harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
	Acres.	Acres.	Acres.					
24-Parganas ...	300 ⁰	300	300	83	100	August. Late...	November. Normal ...	The weather condition was favourable for the cultivation and growth of the crop.
Nadla ...	5,300	2,600	900	67	50	August. Normal ...	Middle of November. Normal.	The decrease in area sown this year as compared with last year is due to excessive rainfall at the time of sowing. Extensive damage was done to the crop by heavy rain; hence the outturn is much below the normal.
Murshidabad ...	4,100	1,100	1,300	83	83	July and August ...	November and December. Normal.	Increase in area this year is due to extension of cultivation of this crop in the Lalbagh subdivision of the district. The character of the weather was not favourable at the time of sowing. Excessive rainfall at the beginning and want of rain at the latter part of October did some damage to the crop. Hence the outturn has fallen below the normal.
Jessore ...	17,400	1,500	1,500	83	67	August. Normal ...	Latter part of November. Normal.	The weather was unfavourable at the time of sowing owing to heavy rain which retarded the growth of the crop. Incessant rainfall in September damaged the crop to some extent. Hence the decrease in the outturn.
Khulna ...	2,800	1,800	1,800	100	100	Latter part of August. Normal.	Middle of December. Normal.	The weather was favourable for the cultivation and growth of the crop.
Burdwan ...	500	200	300	67	67	August. Normal ...	December. Normal ...	The weather at the time of sowing was favourable and a larger area than in the previous year was sown. In Asansol subdivision heavy rain later in the season damaged about one-third of the crop. This accounts for the falling off of the outturn.
Birbhum ...	500	500	500	83	100	August. Normal ...	Latter part of November. Normal.	The weather was favourable for the cultivation and growth of the crop. The outturn is normal.
Bankura ...	2,300	2,900	2,900	83	93	20th July. Normal ...	Not yet commenced ...	The weather was fairly favourable. The outturn is expected to be somewhat below the normal.
Midnapore ...	20,800	8,100	7,000	83	50	Latter part of June. Normal.	End of September. Normal.	The decrease in area this year is due to floods. Excessive rainfall hindered the cultivation and growth of the crop and also damaged it to the extent of 7½ per cent. in the subdivisions of Contai, Tamluk and Ghatal and other lowlying tracts.
Hooghly ...	1,000	700	500	83	83	Middle of September. Normal.	End of November. Normal.	The decrease in area as compared with that of the last year is due to early heavy rains in certain parts of the district. The weather at the time of sowing was favourable, but the outturn is below the normal owing to the deposit of sand left by the floods in certain parts of the district.
Howrah ...	300	200	200	83	92	1st week of November	Not yet commenced ...	The weather has been favourable since the time of sowing. A fairly good outturn is expected.
Rajshahi ...	3,700	2,700	2,500	63	70	.....	.....	The crop is reported to be fair.

DISTRICT.	Estimated normal area under winter til.	ESTIMATED AREA UNDER WINTER <i>til</i> .		ESTIMATED OUTTURN AS A PERCENTAGE OF THE NORMAL YIELD PER UNIT OF AREA.		Date by which sowing generally began this year, and whether that date was early, normal or late.	Date by which harvesting generally commenced this year, and whether that date was early, normal or late.	REMARKS BY DISTRICT OFFICERS.
		Last year.	This year.	Last year.	This year.			
	Acres.	Acres.	Acres.					
Dinajpur ...	800	400	300	75	74	First week of October. Normal.	Will begin in January	The decrease in area this year is due to heavy rainfall in the latter part of September and 1st week of October. The outturn is expected to be much below the normal.
Rangpur ...	1,300	1,600	1,200	100	80	Beginning of October. Normal.	Will begin from the 1st week of February. Normal.	The decrease in area this year is due to excessive rainfall at the sowing time. The weather was also unfavourable afterwards. Hence the outturn is below the normal.
Bogra ...	1,600	1,000	1,000	50	55	End of September. Normal.	Middle of December ...	Heavy rainfall in October hampered the growth of the crop to some extent. Hence the outturn is below the normal.
Pabna ...	12,300	6,000	6,000	100	100	Middle of September. Normal.	Will begin by the end of January.	The weather conditions at the time of sowing were favourable. The showers in October did much good to the crop.
Malda ...	6,500	1,600	1,200	100	90	August. Normal.	Middle of November. Normal.	The decrease in area and outturn as compared with that of the last year are due to excessive rain at the time of sowing.
Dacca ...	10,100*	10,500	10,500	90	90	August in Narayanganj and September in Sadar. Normal.	November. Normal ...	The crop was somewhat damaged by insufficient rain. Hence the outturn is below the normal.
Mymensingh ...	6,600	6,600	6,600	100	100	First week of October. Normal.	Will begin in January. Normal.	The weather was favourable for the growth of the crop.
Chittagong ...	200	200	200	100	80	November. Normal ...	Will begin in February. Normal.	The weather was favourable at sowing time, but it was not so afterwards. Heavy rain by the middle of November interfered with the cultivation of crop. Hence the outturn is expected to be below the normal.
Tippera ...	8,000	6,700	1,600	100	85	End of October. Normal.	Will begin in January	The decrease in area is due to unfavourable weather conditions in Chandpur subdivision and five thanas of Sadar subdivision this year. The outturn is also expected to be below the normal.
Chittagong Hill Tracts.	10,000	7,500	7,500	65	65	1st week of April. Early.	15th November. Normal.	The crop has been damaged by unfavourable weather.
Total ...	117,200	64,700	55,800	86	80			

* Revised.

APPENDIX II.

Abstract statement of estimated acreage and outturn of the winter til crop of Bengal for 1913-14.

PROVINCE.	AREA (IN ACRES).						YIELD (IN TONS).							
	Of current year's crop (1913-14).	Of previous year's crop (1912-13).	Average of preceding		PERCENTAGE BY WHICH COLUMN 2 EXCEEDS (+) OR IS LESS THAN (—) AREA IN		Estimated yield of current year, i.e., of area in column 2.	Yield of previous year, i.e., of area in column 3.	Average of preceding		PERCENTAGE BY WHICH COLUMN 7 EXCEEDS (+) OR IS LESS THAN (—) YIELD IN			
					Column 3.	Column 4.					Column 8.	Column 9.		
1	2	3	4	5	6	7	8	9	10	11				
			Five years.	Ten years.		Five years.	Ten years.			Five years.	Ten years.		Five years.	Ten years.
Bengal ...	55,800	64,700	103,000	81,400	—13	—45	—31	7,000	10,400	14,500	11,500	—32	—52	—30

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 22nd December 1913.

Summary.—During the week under review scattered showers of rain fell in some of the districts of the Rajshahi and Dacca Divisions. Its effect on all *rabi* crops except mustard is good. Transplanting of summer rice and harvesting of winter rice are in progress. The outturn of winter rice is reported to be fairly good. The prospects of *rabi* crops are hopeful. Fodder is insufficient in parts of Midnapore and Hooghly. Cattle-disease is reported from nine districts. The average price of common rice has fallen by about 3·3 per cent. as compared with that of the previous week. Agricultural loans continue to be issued in Midnapore.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
1	24-PARGANAS	Nil	7	7	Weather seasonable. Prospects of winter rice fair. No large import or export. Prices almost stationary. Condition of cattle is good. Fodder and water sufficient.
	Diamond Harbour.	Nil	8½	8½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	7½	7½	
2	NADIA ...	Nil	9½	9½	Weather seasonable. The prospects of standing crops are good. Harvesting of <i>aman</i> paddy is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Krishnagar, Kaliganj, Ranaghat and Chakdah.
	Kushtia ...	Nil	6½	6½	
	Meherpur ...	Nil	7½	7	
	Chuadanga ...	Nil	8½	8½	
	Ranaghat ...	Nil	8½	8½	
3	MURSHIDABAD	Nil	8½	8½	Weather seasonable. Condition of standing crops fair. Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	8½	8½	
	Jangipur ...	Nil	10	10	
	Kandi ...	Nil	9½ (Old) 10½ (New)	9½ (Old) 10½ (New)	
4	JESSORE ...	Nil	8¼	8	Weather seasonable. Harvesting of <i>aman</i> paddy is going on. Condition of standing crops is good. Stocks of food-grains, fodder and water are sufficient. Condition of agricultural stock is fair. No cattle-disease. Import of rice is going on in Narail.
	Jhenidah ...	Nil	7	7	
	Magura ...	(n)	(n)	8	
	Narail ...	Nil	7¼	7¼	
	Bangaon ...	Nil	8⅞	8⅞	
5	KHULNA ...	Nil	8 9½*	8 9½*	Weather seasonable. Sowing and transplanting of <i>boro</i> paddy and harvesting of winter rice are in progress. Outturn of winter rice is good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	9½	7½	
	Bagerhat ...	Nil	9½	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.
(n) Not reported.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	9½	Weather seasonable. Harvesting of winter rice is going on. Standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from Raniganj.
	Asansol ...	Nil	9	9½	
	Katwa ...	Nil	9½	9	
	Kalna ...	Nil	8½	8	
7	BIRBHUM ...	Nil	8½	8½	Weather cool. Outturn of autumn rice is excellent. Fodder and water sufficient. Cattle-disease is reported from thana Rajnagar.
	Rampurhat...	Nil	10	9	
8	BANKURA ...	Nil	9½	10	Weather cold. Prospects of standing crops are fair. Harvesting of winter paddy is going on. Fodder and water are sufficient. Cattle-disease is reported from Taldangra police-station.
	Vishnupur...	Nil	10	10	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Harvesting of winter rice is going on in Contai, Tamluk, Ghatal and most of the thanas in Sadar subdivision. Outturn is good in Debra and Garbetta thanas. The condition of sugarcane is good in Ghatal. Transplantation of summer rice is progressing in Ghatal. Fodder and water are sufficient, except in Contai, where fodder is insufficient. Agricultural loans issued during the week amounted to Rs. 11,094.
	Ghatal ...	Nil	8½	8½	
	Tamluk ...	Nil	7½	8	
	Contai ...	Nil	9	8½	
10	HOOGHLY ...	Nil	7½	7½	Weather cold. Harvesting of winter paddy still is going on. Outturn is good. Fodder and water are sufficient. No cattle-disease is reported.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	(n)	8½	
11	HOWRAH ...	Nil	7½	7½	Weather seasonable. Sowing of <i>boro</i> paddy is in progress. The harvesting of winter rice is proceeding. Reports about standing crops continue to be favourable except in low-lying and water-logged tracts. Fodder is also insufficient in such parts of the district. No cattle-disease is reported.
	Ulubaria ...	Nil	7½	7½	

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather seasonable. Prospects of standing crops are good. Harvesting of winter rice continues. Stocks of food-grains and fodder are sufficient; there has been no large import or export.
	Naogaon ...	Nil	6¾	6½	
	Nator ...	Nil	7	6	
13	DINAJPUR ...	Nil	8½	8½	Weather seasonable. Prospects of winter rice are fair and harvesting continues. Fodder is sufficient. Export of rice continues on a small scale except from Thakurgaon. No cattle-disease is reported.
	Thakurgaon	Nil	6½	7	
	Balurghat ...	Nil	8 ⁹ / ₁₆	8 ⁹ / ₁₆	
14	JALPAIGURI	Nil	6¾	6½	Weather seasonable. The harvesting of <i>haimantic</i> paddy is going on. Tobacco and mustard are doing well. No want of fodder, water and food-grains.
	Alipur ...	0·10	5	5	
15	DARJEELING	Nil	7½	8	Weather exceptionally cold. This will probably do more good than harm.
	Kurseong ...	1·53	7	7	
	Siliguri ...	0·66	7	7	
16	RANGPUR ...	Nil	6½	6½	Weather seasonable. The harvesting of winter rice and pressing of sugarcane are briskly going on. No cattle-disease is reported. Fodder and water are sufficient.
	Nilphamari	0·08	7	7	
	Kurigram ...	0·62	7	(n)	
	Gaibanda ...	1·01	7	(n)	
17	BOGRA ...	Nil	{ 6 7½* }	{ 6 7½* }	Weather seasonable. Prospects of standing crops are good. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease is reported.
18	PABNA ...	Nil	7¼	7½	Weather cool. The harvesting of winter rice is briskly going on. Condition of tobacco is good. No cattle-disease.
	Sirajganj ...	0·90	6½	6½	

(n) Not received.

* New rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERs, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MALDA ...	Nil	8	8	Weather seasonable. Harvesting of winter rice and <i>kalai</i> continues. Prospects of <i>rabi</i> crops are good. Fodder and water are sufficient. Cattle-disease is reported from Kalachak.
20	COOCH BEHAR	Nil	7½	7½	Weather seasonable. Transplantation of tobacco seedlings is finished. Harvesting of <i>himantia</i> paddy and sowing of wheat are in progress. State and prospects of standing crops are favourable. Fodder and water are sufficient. No cattle-disease.
21	DACCA ...	Nil	6¾	7	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are sufficient. The harvesting of winter rice is almost finished.
	Manikganj ...	Nil	6	6¼	
	Narayanganj	0·63	7¼	7¼	
	Munshiganj*	0·21	6	5¾	
22	MYMENSINGH	Nil	6	6	Weather seasonable. Outturn of winter paddy is fair. Cattle-disease is reported from Badla and Tangail thanas. The price of rice is almost stationary.
	Jamalpur ...	Nil	6½	6½	
	Tangail ...	Nil	5¾	5¾	
	Netrakona ...	Nil	7	7	
	Kishorganj	Nil	6¾	6¾	
23	FARIDPUR ...	Nil	7	6½	Weather seasonable. Prospects of <i>rabi</i> crops are good. Outturn of winter rice is fairly good.
	Goalundo ...	Nil	6½	6¼	
	Madaripur ...	Nil	8	8(New)	
	Gopalganj†	Nil	8	7	
24	BAKARGANJ (BARISAL).	Nil	{ 6¼ 8(New)	{ 6¼ 8(New)	Weather seasonable. The effects of the rainfall in Patuakhali on standing crops are good. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	{ 6¼ 8(New)	{ 6¼ 8(New)	
	Patuakhali ...	0·10	{ 6 8(New)	{ 6½ 8(New)	
	Dakshin Shabazpur (Bhola).	Nil	{ 5½ 8(New)	{ 5½ 6½(New)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	Nil	9½	9½	Weather seasonable. The harvesting of transplanted winter rice continues; out-turn is good. Prospects of standing crops are good. The sowing of <i>rabi</i> crops is in progress. Cattle-disease is reported from Garjanian. Fodder and water are sufficient.
	Cox's Bazar	Nil	7	7	
26	TIPPERA (COMILLA).	Nil	7	7	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy is going on. Fodder and water are sufficient. No cattle-disease is reported.
	Brahmanbaria.	Nil	8	8	
	Chandpur ...	0.13	7½	7	
27	NOAKHALI ...	Nil	8½	8½	Weather seasonable. Prospects of standing crops are good. Harvesting of winter rice is progressing. Cattle-disease is reported from Feni.
	Feni ...	Nil	9	9	
28	CHITTAGONG HILL TRACTS.	Nil	8	6	Weather very cold. Cattle-disease is reported from several localities.

CALCUTTA,
The 23rd December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract statement showing the approximate volume of traffic and the tollage on canals in Bengal classed as Major Works and Minor Works and Navigation for the month of October 1913 as compared with the corresponding month of the previous year.

CANALS.	1913-14.						1912-13					
	WEIGHT OF CARGO.			RAFTS.			WEIGHT OF CARGO.			RAFTS.		
	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.	Tons.	Tons.	C. ft.	C. ft.	Rs.	Rs.
<i>I.—Major Works.</i>												
Midnapore Canal	6,613	56,919	1,375	22,897	3,387	23,703	10,018	62,880	1,777	15,131	3,851	26,048
Hijili Tidal Canal	2,563	40,955	3	1,258	1,654	28,025	5,591	49,431	.....	1,426	3,575	32,605
Total	9,176	97,874	1,378	24,155	5,041	51,728	15,609	112,311	1,777	16,557	7,426	58,653
<i>II.—Minor Works and Navigation.</i>												
Calcutta and Eastern Canals	44,988	196,625	812	13,985	22,489	1,28,282	50,367	215,467	2,190	23,102	30,266	1,44,256
Tolly's Nala	19,228	117,041	1,811	16,224	6,820	40,453	15,772	117,209	5,060	24,519	6,177	49,538
Madaripar Bhil Route	2,383	16,628	2,081	2,946	11,328	61,505	4,098	19,176	6,429	42,508	4,129	78,627
Total	66,599	330,294	4,704	33,155	40,637	2,30,240	70,237	351,852	13,679	90,129	40,572	2,72,421
Nadia Rivers	9,405	67,964	103,000	275,350	3,149	13,873	15,828	72,350	88,800	271,393	2,929	12,953
GRAND TOTAL	76,004	398,258	107,704	308,505	43,786	2,44,113	86,065	424,202	102,479	361,622	43,501	2,83,374

CALCUTTA,
The 20th December 1913.

S. N. BANARJEE,
Under-Secy. to the Govt. of Bengal.

Prices-current (retail) of Food-grains, Salt, etc., in the districts of Eastern Bengal for the first-half of December 1913.

DISTRICTS AND MARKS.		QUANTITIES PER RUPEE BY THE SEED OF 80 TOLAS.														
		Wheat.			Barley.			Common rice.						Bajra or Cumbu (<i>Pennisetum typhoides</i>).		
								Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	8 0	8 4	6 8	12 0	13 0	11 0	...	...	...	{ 6 12 to 7 0 }	7 0	9 2	...	...	...
	2. " Narayanganj ...	8 0	8 0	...	10 8	10 10	...	...	...	...	7 4	7 4	6 6	...	...	...
	3. " Manikganj ...	...	...	...	...	...	...	6 3	6 2	...	...	...	...	...	...	...
	4. " Munshiganj ...	...	...	...	...	...	...	5 12	6 8	9 4	6 0	7 0	...	...	...	...
	5. Mymensingh, Nasirabad ...	...	...	10 0	...	...	...	6 0	6 0	9 12	6 4	6 4	...	...	...	...
	6. " Kishorganj ...	...	...	...	...	...	...	6 7	6 7	10 4	8 4	8 3	...	...	...	...
	7. " Jamalpur ...	...	...	...	...	...	...	6 11	6 11	10 4	6 12	7 12	...	...	...	...
	8. " Tangail ...	...	...	...	...	...	...	5 12	6 0	7 8	...	...	...	...	...	...
	9. " Netrakona ...	...	...	...	...	...	...	7 0	7 0	10 8	...	...	...	...	...	...
	10. Faridpur, Sadar ...	...	...	14 0	...	...	16 0	6 8	6 8	7 8	7 8	7 0	...	...	...	...
	11. " Rajbari (Goraldondo) ...	9 0	9 0	...	19 0	20 0	...	6 4	6 0	...	6 8	6 8	...	...	...	...
	12. " Madaripur ...	...	...	...	...	...	...	8 0	7 0	8 0	8 0	8 8	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	8 0	7 8	9 0	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	...	...	...	...	6 4	6 4	8 0	8 0	6 8	...	...	...	...
	15. " Pirozpur ...	...	...	...	...	...	...	6 4	6 4	8 4	8 0	6 8	...	...	...	...
	16. " Patuakhali ...	...	...	...	...	...	...	6 8	6 8	7 0	8 0	7 8	...	...	...	...
	17. " Bhola ...	...	...	...	...	...	...	5 14	5 14	7 8	6 8	6 0	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	9 8	9 8	8 0	9 8	9 8	...	...	...	...
	19. " Cox's Bazar ...	...	...	...	...	...	...	8 0	7 0	10 0	8 0	7 0	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	7 10	7 0	10 0	7 11	7 9	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	7 8	7 0	9 8	8 4	8 0	...	...	...	...
	22. " Chandpur ...	...	...	...	...	...	...	7 13	7 10	9 4	8 6	8 0	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar) ...	...	...	...	...	...	...	8 10	8 8	10 0	9 8	9 0	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	9 0	9 7	13 0	9 8	10 0	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati ...	...	...	...	...	...	...	7 0	8 0	7 0	7 0	8 0	7 0	...	...	...
RAJSHAHI DIVISION.	26. Rajshahi, Boalia (Sadar) ...	9 0	9 0	10 8	12 12	12 12	16 8	6 12	6 12	9 0	7 8	7 2	...	...	...	...
	27. " Nator ...	8 4	9 8	9 8	...	...	...	6 0	6 0	9 0	7 8	7 8	...	...	...	...
	28. " Nangaon ...	...	...	11 0	...	...	...	6 8	6 8	9 4	7 4	7 0	...	...	...	...
	29. Dinajpur, Railway Bazar Hât ...	9 10	9 10	11 2	...	...	...	8 2	7 13	10 4	9 0	8 6	...	...	...	...
	30. Jalpaiguri, Sadar ...	...	8 0	8 0	...	...	...	6 10	6 0	10 0	6 12	7 0	...	...	...	...
	31. " Alipur ...	...	...	...	...	...	...	5 0	6 0	...	6 0	6 8	...	...	...	...
	32. Rangpur, Sadar ...	...	...	10 0	...	...	...	6 0	5 8	9 0	6 8	6 0	...	...	...	...
	33. " Nilphamari ...	...	...	...	...	...	...	6 8	6 8	...	7 0	7 0	...	...	...	...
	34. " Gaibandha ...	8 0	8 0	8 0	...	...	...	...	...	10 8	6 0	6 0	...	...	...	...
	35. Bogra ...	...	...	9 12	...	...	...	4 8	4 8	9 12	7 14	7 8	...	...	...	...
	36. Pabna, Sadar ...	...	...	12 0	...	...	...	7 0	7 0	9 12	8 0	8 4	...	...	...	...
	37. " Serajganj ...	...	...	10 8	...	...	...	6 9	6 4	8 6	7 0	6 14	...	...	...	...
	38. Malda, English Bazar ...	9 0	10 4	12 0	16 0	17 0	18 0	7 0	7 0	8 0	8 0	8 0	...	...	...	...
	39. " Balia Nawabganj ...	10 0	10 0	12 8	16 0	16 0	20 0	...	7 8	...	8 2	8 2	...	...	...	...

**Prices-current (retail) of Food-grains, Salt, etc., in
December**

DISTRICTS AND MARKETS		QUANTITIES PER RUPEE								
		Gram, Chana, Chola, Kadalay or Sunaga (<i>Cicer arietinum</i>).			Indian-corn or maize (<i>Zea Mays</i>).			Arhar (dal) or Thur, Cajjan Pea (<i>Cajanus Indicus</i>).		
		Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.	Present turn.	Next preced- ing return.	Correspond- ing return of last year.
		S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	S. c.
DACCA DIVISION.	1. Dacca, Sadar ...	9 0	10 0	8 0	...	...	...	7 0	7 4	9 0
	2. " Narayanganj ...	8 14	8 14	10 0	...	...	...	8 14	8 14	...
	3. " Manikganj ...	...	...	...	...	...	...	...	...	...
	4. " Munshiganj ...	10 0	10 0	10 8	...	...	...	...	...	...
	5. Mymensingh, Nasirabad ...	6 6	6 9	11 0	...	...	...	7 2	7 9	8 0
	6. " Kishorganj ...	9 8	10 0	8 14	...	...	...	7 0	7 0	7 1
	7. " Jamalpur ...	9 0	9 0	11 6	...	...	...	8 0	8 0	8 0
	8. " Tangail ...	...	...	...	...	...	...	6 0	6 0	6 0
	9. " Netrakona ...	9 0	9 0	9 0	...	...	...	6 0	6 0	7 0
	10. Faridpur, Sadar ...	...	...	14 0	...	...	...	6 8	6 8	7 0
	11. " Rajbari (Goalundo) ...	10 8	11 0	...	...	...	...	7 8	7 8	...
	12. " Madaripur ...	...	...	...	...	...	...	...	...	...
	13. " Gopalganj ...	...	...	...	...	...	...	...	...	...
	14. Bakarganj, Barisal ...	...	...	9 0	...	...	...	6 8	6 8	...
	15. " Pirojpur ...	...	...	...	...	...	...	7 0	7 0	...
	16. " Patuakhali ...	...	...	...	...	...	...	...	...	...
	17. " Bhola ...	9 0	9 0	8 0	...	...	...	...	...	...
CHITTAGONG DIVISION.	18. Chittagong, Buxi Hât ...	...	...	...	...	...	...	6 8	7 8	8 0
	19. " Cox's Bazar ...	9 8	10 0	10 0	...	...	...	...	...	...
	20. Tippera, Comilla ...	...	...	...	...	...	...	...	...	...
	21. " Brahmanbaria ...	...	...	...	...	...	...	8 0	8 0	8 0
	22. " Chandpur ...	...	...	...	...	...	...	...	...	...
	23. Noakhali, Kalitara Hât (Sadar). ...	9 4	9 0	11 0	...	...	...	...	...	...
	24. " Feni Bazar ...	...	...	...	...	...	...	...	...	...
	25. Chittagong Hill Tracts, Rangamati. ...	...	...	...	...	...	...	6 0	6 0	6 0
RAJSHAHÍ DIVISION.	26. Rajshahi, Boalia (Sadar). ...	13 8	12 12	12 12	...	...	...	8 4	8 4	8 4
	27. " Nator ...	12 0	12 0	12 0	...	...	...	...	...	...
	28. " Naugaon ...	...	...	13 0	...	...	...	8 0	8 0	8 0
	29. Dinajpur, Railway Bazar Hât. ...	9 5	9 10	13 3	...	...	...	6 10	8 6	9 10
	30. Jalpaiguri, Sadar ...	...	10 0	10 0	...	...	...	8 0	8 0	7 8
	31. " Alipur ...	...	11 0	...	...	...	...	8 0	8 0	...
	32. Rangpur, Sadar ...	9 0	...	...	...	...	...	9 0	9 0	12 0
	33. " Nilphamari ...	...	...	...	...	...	...	7 8	7 8	...
	34. " Gaibandha ...	8 0	8 0	...	...	...	...	7 0	7 0	7 0
	35. Bogra ...	...	...	10 8	...	...	...	8 10	7 10	8 4
	36. Pabna, Sadar ...	...	...	12 0	...	...	...	7 12	7 12	7 8
	37. " Sirajganj ...	...	...	9 12	...	...	...	7 11	7 11	8 8
	38. Malda, English Bazar ...	10 0	11 0	12 0	12 0	...	...	8 0	7 8	8 0
	39. " Balia Nawabganj ...	12 8	12 8	12 8	...	...	...	8 0	9 0	8 0

the Districts of Eastern Bengal for the first-half of 1913—concl'd.

BY THE SEER OF 80 TOLAS—concl'd.

WHOLESALE PRICE PER MAUND
OF 40 SEERS.

Kalai (dal).			Salt, Panga.			Salt, Panga.			
Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	Present re- turn.	Next preced- ing return.	Correspond- ing return of last year.	
S. c.	S. c.	S. c.	S. c.	S. c.	S. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	16 0	16 0	18 0	2 2 0	2 4 0	2 0 0	1
...	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	2
...	16 0†	16 0†	...	2 8 0	2 8 0	...	3
...	16 0	16 0	17 8	2 8 0	2 8 0	2 2 0	4
...	13 0	10 0	17 0	3 0 0	3 0 0	2 2 0	5
...	16 0	13 0	13 5	2 6 0	2 6 0	2 8 0	6
...	15 0	15 0	15 0	2 10 0	2 10 0	2 10 0	7
...	16 0	16 0	16 0	2 2 0	2 2 0	2 2 0	8
...	16 0†	16 0†	16 0†	2 8 0†	2 8 0†	2 8 0†	9
7 0	6 8	...	19 0	18 0	18 0	...	...	2 3 0	10
6 8	6 8	...	16 0	16 0	...	...	...	...	11
...	18 0	17 8	18 12	2 2 0	2 3 0	2 2 0	12
...	16 0	16 0†	17 0†	2 4 0	2 6 0	2 4 0†	
...	20 0	17 8	19 0	2 0 0	2 4 0	2 2 0	13
9 4	9 4	...	16 0	16 0	16 0	...	...	...	14
9 0	9 0	...	20 0	20 0	21 0	...	...	...	15
...	18 0†	18 0†	20 0†	...	...	...
...	13 0	16 0	16 0	...	...	...	16
...	18 0	18 0	16 0	2 4 0	2 4 0	2 4 0	17
5 8	5 4	...	22 0	22 0	22 0	1 10 0	1 12 0	1 12 0	18
...	19
...	16 0	16 0	16 0	2 0 0	2 2 0	2 2 0	20
...	16 0	16 0	16 0	2 0 0	2 4 0	2 0 0	21
...	21 0	21 0	20 0	1 12 9	1 13 6	1 12 3	22
...	16 0†	16 0†	20 0†	2 2 0†	2 2 0†	2 0 0†	23
...	20 0	18 4†	18 4†	1 11 9	1 14 0†	1 13 0†	24
...	16 0	16 0	16 0	2 8 0	2 8 0	2 8 0	25
...	16 0	16 0	15 12	2 2 6	2 2 6	2 5 3	26
...	15 12	15 12	15 12	2 8 0	2 8 0	2 8 0	27
6 8	6 8	...	15 0	15 0	17 12	...	...	...	28
...	16 0	18 0	17 0	2 5 0	2 3 0	2 3 0	29
7 0	18 0	18 0	18 0	...	2 4 0	2 2 0	30
6 8	16 0	16 0	...	2 8 0	2 8 0	...	31
...	18 0	18 0	17 0	...	...	...	32
...	16 0	16 0	...	2 3 0	2 3 0	...	33
...	16 0	16 0	...	2 3 0	2 3 0	...	34
...	2 10 0†	2 10 0†	...	
8 4	8 4	...	19 14	19 14	19 8	...	...	...	35
...	18 4	18 4	18 4	...	...	...	36
...	18 2†	18 2†	18 0†	...	...	...
6 0	6 0	...	19 6	19 6	18 4	...	...	...	37
...	18 0	18 0	18 0	2 2 0	2 2 0	2 4 0	38
...	19 0	19 0	18 0	2 2 0	2 2 0	2 2 0	39

† Karkach.

† Crushed.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Salt, etc., in the under

DISTRICTS AND MARTS.	PRICE PER MAUND OF													
	RICE, UNHUSKED.		RICE, HUSKED (COMMON QUALITY).		RICE, HUSKED (BEST QUALITY).		WHEAT.		Arhar dal.		SUGAR, RAW, i.e., gur.		RAPE AND MUSTARD SEED.	
	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Dacca ...	...	...	{ 5 8 0 to 6 0 0 }	4 9 0	{ 6 12 0 to 7 0 0 }	6 0 0	{ 5 0 0 to 5 4 0 }	6 0 0	5 0 0	4 8 0	...	7 8 0	7 12 0	7 8 0
2. Chittagong...	2 8 0	2 6 0	4 0 0	4 6 0	6 8 0	6 0 0	...	...	6 0 0	5 8 0	6 8 0	7 0 0	6 8 0	7 0 0
3. Rangpur ...	3 0 0	2 0 0	7 0 0	4 12 0	8 0 0	6 0 0	4 8 0	4 0 0	4 8 0	3 8 0	8 0 0	6 0 0	6 0 0	7 0 0
4. Pabna ...	3 2 0	2 8 6	5 0 0	4 6 6	9 4 0	7 8 0	4 0 0	...	5 8 0	...	6 4 0	4 4 0	6 0 0	6 12 0

Prices of jute, loose.		
Marts.	Present return.	Corresponding return of last year.
	Rs. A. P.	Rs. A. P.
Narayanganj ...	11 8 0	{ 7 0 0 to 10 0 0 }
Chandpur ...	{ 6 0 0 to 9 4 0 }	{ 7 0 0 to 9 0 0 }
Madaripur(n) ...	.....	{ 6 0 0 to 8 0 0 }
Mymensingh ...	13 0 0	9 0 0
Sirajganj ...	{ 8 8 0 to 14 3 0 }	{ 7 0 0 to 9 12 0 }
Rangpur ...	12 0 0	8 8 0

(n) Not received.

mentioned Markets of Eastern Bengal for the first-half of December 1913.

FORTY STANDARD SEERS.

LINSEED:		COTTON, UN-GINNED (i.e., SEED COTTON).		Ghi.		SALT (Panga).		MUSTARD OIL.		IRON.		KEROSENE (PER TIN)		DISTRICTS AND MARKETS.
Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	Present return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	...	...	...	56 0 0	50 0 0	2 2 0	2 0 0	18 8 0	19 4 0	4 8 0	5 0 0	2 4 0	2 1 6(a)	1. Dacca.
8 0 0	10 0 0	...	18 0 0	60 0 0	50 0 0	1 10 0	1 12 0	18 0 0	20 0 0	5 0 0	5 0 0	1 13 6	1 13 0(b)	2. Chittagong.
...	...	...	...	56 0 0	51 0 0	2 4 0	2 4 0	20 0 0	22 8 0	5 0 0	4 8 0	2 7 0	2 4 0(a)	3. Rangpur
4 12 0	...	...	...	55 8 0	55 0 0	2 2 0	2 2 0	17 1 0	18 0 0	4 8 0	4 12 0	2 6 0	2 3 0(a)	4. Pabna.
						2 2 0*	2 3 0*					2 2 0	2 1 0(c)	

(a) Elephant brand.

(b) Burma oil, Mosque mark.

(c) Serpent brand.

* Karkatchi.

CALCUTTA,
The 22nd December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

**PRICES-CURRENT (Retail) of Food-grains and Salt in the Head-quarters Station
December**

DIVISION.	Number.	DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			COMMON RICE.						JOWAR OR CHOLUM (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoideum</i>).		
									Average.			Cheapest.								
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	
PRESIDENCY DIVISION.	1	24-Parganas ...	...	...	...	...	...	...	7 0	7 0	8 0	8 0	8 0	8 8	...	...	...	...	...	...
	2	Calcutta ...	8 8	8 12	10 0	11 4	11 12	12 4	6 0	5 14	7 0	8 4	8 0	9 4	11 8	11 12	10 0	...	...	...
	3	Nadia ...	10 0	10 0	10 3	12 4	12 4	...	7 8	7 9	8 0	9 8	9 2	8 10	...	...	...	...	...	...
	4	Murshidabad ...	9 4	9 10	12 0	14 0	14 0	16 0	8 12	8 12	9 8	9 0	8 14	9 12	...	...	...	...	...	...
	5	Jessore ...	8 0	8 0	8 0	12 0	12 0	11 0	7 0	7 0	8 0	8 0	8 0	9 0	...	...	...	...	...	...
	6	Khulna ...	...	...	...	...	...	...	7 0	7 0	8 8	8 0	8 0	9 8	...	...	...	...	...	...
BURDWAN DIVISION.	7	Burdwan ...	...	...	...	...	...	...	8 8	8 0	9 8	9 8	9 0	9 0	...	...	...	...	...	...
	8	Birbhum ...	8 0	10 0	10 0	...	...	...	10 0	9 0	9 0	10 0	9 0	9 0	...	...	...	...	...	...
	9	Bankura ...	9 4	9 0	9 8	...	...	...	9 12	10 0	9 8	10 0	10 0	10 0	...	...	...	...	...	...
	10	Midnapore ...	9 8	10 0	10 0	...	...	...	8 4	8 4	9 15	8 9	8 9	10 5	...	...	...	...	...	...
	11	Hooghly ...	...	...	...	...	...	...	7 8	7 8	6 8	8 0	8 0	7 8	...	...	...	...	...	...
	12	Howrah ...	...	...	...	...	...	...	7 8	7 8	8 0	8 8	8 8	9 0	...	...	...	...	...	...
	13	Darjeeling(a)...	...	6 0	6 0	...	6 0	9 0	...	6 0	7 0	...	8 0	8 0	...	...	...	...	...	...

(a) Not received.

CALCUTTA,

The 22nd December 1913.

Bazars of the districts of Presidency and Burdwan Divisions on the 15th 1913.

SEERS OF EIGHTY TOLAS.

WHOLESALE PRICES
PER MAUND OF
FORTY SEERS.

MARUA OF RAGI (<i>Eleusine Coracana</i>).			KANGNI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).			GRAM, CHANA, CHHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).			INDIAN-CORN OR MAIZE (<i>Zea mays</i>).			ARHAR (<i>dāl</i>) OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).			SALT.			SALT.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
...	9 8	10 8	11 0	...	...	...	7 0	8 0	10 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	1
...	8 0	8 0	10 0	11 12	11 12	10 14	11 12	12 0	10 0	7 12	8 0	10 0	20 0	20 0	18 0	1 11 0	1 11 0	1 14 0	2
...	13 5	13 5	13 0	...	...	...	7 9	8 0	7 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	3
...	14 4	14 8	14 0	...	...	...	8 8	9 0	10 8	20 0	20 0	20 0	1 14 0	1 14 0	1 14 0	4
...	12 0	12 0	12 0	...	...	...	12 0	12 0	12 0	22 0	22 0	20 0	2 0 0	2 0 0	2* 0 0	5
...	8 0	8 0	8 0	...	...	...	8 0	8 0	8 0	16 0	16 0	16 0	2 4 0	2 4 0	2 4 0	6
...	12 0	12 0	13 4	...	...	...	8 0	8 0	10 8	20 8	20 8	20 0	1 14 0	1 14 0	1 15 0	7
...	10 8	11 0	11 8	...	...	...	7 0	6 8	8 0	18 0	18 0	17 8	2 2 0	2 2 0	2 2 0	8
...	12 0	12 0	12 4	...	...	...	8 0	8 0	9 8	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	9
...	9 8	9 0	9 0	...	...	...	7 8	7 12	8 0	20 0	20 0	20 0	2 0 0	2 0 0	2 0 0	10
...	9 0	9 0	13 8	...	...	...	7 0	8 0	9 0	18 0	18 0	19 8	2 0 0	2 0 0	2 0 0	11
...	10 0	10 8	12 8	...	...	...	8 0	8 0	9 8	20 0	20 0	20 0	1 12 0	1 14 0	1 12 6	12
...	8 0	10 0	...	...	...	...	9 0	9 0	...	12 0	11 0	...	6 8	6 8	...	13 0	13 0	...	3 0 0	3 0 0	13

Published for general information.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

PRICES-CURRENT (Wholesale) of Food-grains, Firewood, etc., in the undermen

Number.	MARTS.	PRICE PER MAUND OF											
		RICE (BEST SORT).			COMMON RICE.						WHEAT (<i>Triticum sativum</i>).		
					Average.			Cheapest.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	7 8 0	7 12 0	6 12 0	5 14 0	6 0 0	5 6 0	4 10 0	4 12 0	4 4 0	4 10 0	4 6 0	3 12 0
2	Burdwan	6 4 0	6 0 0	5 0 0	4 6 0 to 4 12 0	4 8 0 to 4 12 0	4 8 0	4 8 0	4 4 0	4 4 0	...	...	...
3	Midnapore	6 0 0	6 0 0	4 4 0	5 0 0	5 0 0	4 2 0	4 12 0	4 12 0	4 0 0	...	...	...
		INDIAN CORN OR MAIZE (<i>Zea mays</i>).			ARHAR DAL OR THUR— CADJAN PEA (<i>Cajanus indicus</i>).			LINSEED.			MUSTARD AND RAPESEED.		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	3 4 0	3 8 0	...	4 12 0	4 12 0	3 12 0	5 4 0	5 4 0	7 8 0	6 4 0	6 6 0	6 4 0
2	Burdwan	...	...	...	4 13 0	4 13 0	3 12 0	...	...	...	5 12 0	6 12 0 to 6 12 0	6 0 0
3	Midnapore	...	...	...	...	...	...	4 14 0	5 0 0	6 0 0	6 8 0	6 12 0	6 12 0
		GHI (CLARIFIED BUTTER).			TOBACCO LEAF.			HIDES (cow).					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	53 0 0	54 0 0	49 0 0	6 8 0	6 8 0	6 12 0	395 0 0	Per 100 pieces. 400 0 0	400 0 0			
2	Burdwan	52 0 0	51 0 0 to 51 8 0	52 0 0	...	...	...	...	Cleaned, per piece.	...			
3	Midnapore	52 0 0 to 68 0 0	55 0 0 to 61 0 0	50 0 0 to 55 0 0	12 4 0	12 4 0	10 0 0	3 8 0	3 12 0	4 0 0			
		FIREWOOD.			SALT.			BRUSA.					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	Calcutta	0 9 0	0 9 0	0 9 0	1 11 0	1 11 0	Panga. 1 14 0	2 0 0	2 0 0	1 14 0			
2	Burdwan	0 6 9	0 6 9	0 6 9	1 14 0	1 14 0	Panga. 1 15 0	...	...	...
3	Midnapore	0 6 0	0 6 0	0 5 0	2 0 0	2 0 0	Crashed. 2 0 0	...	...	...

CALCUTTA,
The 22nd December 1913.

tioned Marts of Presidency and Burdwan Divisions on the 15th December 1913.

FORTY STANDARD SEERS.

BARLEY (<i>Hordeum vulgare</i>).			JUAR OR CHOLU (<i>Andropogon Sorghum</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MARUA OR BAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer arietinum</i>).			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
3 6 0	3 2 0	3 0 0	3 4 0	3 6 0	3 12 0	...	...	...	...	...	...	3 8 0	3 8 0	3 6 0	1
...	...	...	...	...	...	...	...	...	...	...	...	3 14 0	3 4 0 to 3 13 0	3 0 0	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3

TIL OR JINJILI SEED.			SUGAR (RAW).			COTTON (CLEANED).			JUTE.			Number.
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
7 0 0	6 12 0	7 8 0	5 2 0	5 6 0	4 12 0	27 0 0	27 0 0	26 8 0	10 0 0	9 8 0	7 8 0	1
...	...	...	6 8 0	6 6 0 to 7 0 0	4 8 0	...	...	...	...	...	...	2
...	...	...	6 12 0	7 6 0	7 12 0	32 8 0	32 8 0	32 0 0	...	...	...	3

GRASS.			STRAW.			IRON.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1 14 0	2 0 0	1 8 0	1 2 0	1 6 0	1 0 0	6 12 0	6 12 0	6 6 0	1
...	...	...	1 0 0	1 0 0	0 7 0	...	...	...	2
...	...	...	0 7 0	0 8 0	0 8 0	2 0 0 to 4 12 0	2 0 0 to 4 12 0	2 0 0 to 4 8 0	3

BRAN.			OATS.			KEROSENE OIL.			Number.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
2 4 0	2 4 0	2 6 0	3 12 0	3 8 0	2 12 0	2 2 9	Elephant brand. 1 14 0	2 0 3	1
2 4 0	2 4 6	2 4 0	...	...	...	2 4 6	2 4 3	1 15 0	2
...	...	...	...	...	...	2 2 9	Elephant brand. 2 2 3	2 0 0	3

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Bakarganj	Patuakhali(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baruana(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pirojpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barisal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gauranadi(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhola	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Noakhali	Daulatkhan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bauphal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Noakhali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Foul	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harijpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ramganj(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cuttack-gong	Chingalmai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hatla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakhipur(a)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cox's Bazar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chittagong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kutubdia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	Satkhala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kodala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ponra (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mirsari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Munsidganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dacca	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faridpur	Nawabganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narsingdi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Maulanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaydebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kapasia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madaripur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tippera	Faridpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajbari (Gauland)(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Haidapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Takerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pangsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mymensingh	Baliakandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rhusa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Coudia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chaudpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Brahmanbaria(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Malda	Nandranapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daudkandi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasba	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Laksam	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kishorganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atha (Tangail)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dhujpur	Shariatpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mymensingh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jamshpur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Netrakona	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pingna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Durgapur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dhujpur	Sherpur Town(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dewanganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nalitabari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Malda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chanchal (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gazol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dhujpur	Sibganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gomastapur(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nithpur (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawabganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gangarampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dhujpur	Choraman(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raiganj (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dhujpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Balughat(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thakurgaon(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Setabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dhujpur	Ramganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Atwari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Birganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Parbatipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

TABLE I.

EASTERN BENGAL DURING NOVEMBER 1913.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	Station.	District.
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1913.	Average rainfall from 1st October to 30th November.		
0.02	2	1.3	1.38	0.56	0.80	8.89	0.24	Patoakhali	Bakarganj.
...	2	1.4	1.43	0.56	0.80	8.89	0.24	Barguna	...
...	2	1.4	1.43	0.56	0.80	8.89	0.24	Perompur	...
...	2	1.4	1.43	0.56	0.80	8.89	0.24	Barisal	...
...	2	1.4	1.43	0.56	0.80	8.89	0.24	Gournadi	...
...	2	1.4	1.43	0.56	0.80	8.89	0.24	Bhola	...
...	2	1.4	1.43	0.56	0.80	8.89	0.24	Daulatkhan	...
...	2	1.4	1.43	0.56	0.80	8.89	0.24	Bauphal	...
0.03	2	1.6	1.64	0.60	1.03	12.67	0.24	Noakhali	Noakhali.
0.10	2	1.9	1.20	0.60	1.10	11.43	0.24	Feul	...
0.05	2	1.7	1.24	0.60	1.03	10.96	0.24	Hardshpur	...
...	2	1.1	1.07	0.60	1.03	6.96	0.24	Ramganj	...
0.15	2	1.5	1.67	0.60	1.03	12.43	0.24	Chhaganjua	...
...	2	1.9	1.61	0.60	1.03	15.46	0.24	Hatiya	...
...	2	1.0	1.26	0.60	1.03	8.22	0.24	Lakhipur	...
3.04	0.45	3.57	0.06	0.05	...	...	...	...	...	...	6	2.2	9.39	2.34	3.57	18.61	10.60	Cox's Bazar	Chittagong.
0.97	...	0.03	...	0.08	...	...	...	...	...	...	3	1.9	2.77	1.68	1.26	27.82	8.36	Chittagong	...
0.16	0.20	0.36	...	...	...	...	...	...	...	...	5	1.9	2.95	2.29	1.09	11.08	9.52	Kutubdia	...
0.40	...	0.60	...	...	...	...	...	...	...	...	6	2.0	4.39	1.76	2.50	10.46	8.41	Sakaula	...
0.77	3	2.1	1.87	1.93	0.50	11.00	8.46	Kodala	...
...	2	1.7	1.31	0.60	0.40	5.20	7.95	Fenosa	...
...	2	1.8	0.60	1.81	0.40	5.20	9.90	Mirsaraj	...
0.25	2	1.3	1.03	1.02	0.78	4.64	6.16	Munshiganj	Dacca.
0.26	2	1.1	1.14	0.81	0.66	3.65	5.15	Dacca	...
...	(n)	(n)	(n)	(n)	(n)	(n)	(n)	Nawabganj	...
0.50	2	1.3	1.16	1.18	0.56	3.74	5.88	Narayanganj	...
0.43	2	(n)	1.25	(n)	0.82	4.93	(n)	Narsingdi	...
1.16	1	1.0	1.16	0.43	1.16	3.72	4.79	Maulikganj	...
0.15	2	1.1	1.23	0.96	1.06	3.27	5.25	Jaydebpur	...
0.08	1	(n)	0.90	(n)	0.82	5.36	(n)	Kapasia	...
...	1	0.0	0.50	0.79	0.50	4.70	5.22	Madaripur	Faridpur.
0.42	2	1.1	1.34	0.96	1.12	5.99	5.45	Faridpur	...
...	0.9	0.9	0.91	0.91	0.91	5.11	5.11	Rajbari	...
0.53	1	(n)	0.60	(n)	0.53	3.56	(n)	(Gosaindo).	...
0.03	1	(n)	0.45	(n)	0.42	5.34	(n)	Hacidaspur	...
0.07	1	(n)	0.27	(n)	0.20	6.16	(n)	Takrhat	...
...	1	(n)	1.20	(n)	1.25	10.53	(n)	Binanga	...
...	2	(n)	0.45	(n)	1.20	8.08	(n)	Pangsa	...
0.70	2	(n)	1.20	(n)	0.70	11.40	(n)	Balukandi	...
0.10	3	(n)	0.60	(n)	0.30	4.64	(n)	Bhusa	...
...	2	1.5	0.59	1.08	0.48	9.93	6.33	Palong	...
0.48	-2	1.2	0.45	0.39	0.30	5.84	6.33	Comilla	Tippera.
0.15	2	1.2	0.76	0.76	0.76	5.84	5.84	Chandpur	...
...	1	1.4	1.22	1.27	1.22	5.12	5.90	Brahmanbaria	...
...	2	1.1	1.37	0.81	1.15	3.89	3.70	Ramchandrapur	...
...	2	1.0	0.84	0.21	0.63	3.55	4.69	Nasiragar	...
0.30	0.21	...	...	...	...	...	...	...	...	...	2	1.3	1.07	1.18	0.77	5.73	5.20	Dandkandi	...
...	Nil	1.2	0.04	1.00	0.04	4.92	6.24	Kasba	...
...	Nil	1.2	0.04	1.00	0.04	4.92	6.24	Laksam	...
0.09	1	1.1	0.27	0.72	0.18	5.61	5.97	Kishanganj	Mymensingh.
...	1	0.8	0.30	0.49	0.50	4.01	4.72	Atia (Tangali)	...
...	Nil	(n)	Nil	(n)	Nil	5.46	(n)	Farishabari	...
0.40	1	0.9	0.16	0.63	0.12	4.90	5.32	Mymensingh	...
...	1	0.5	0.43	0.43	0.43	2.33	2.33	Jamailpur	...
0.08	1	0.9	0.26	0.61	0.18	12.49	7.04	Netrakona	...
...	Nil	0.0	Nil	0.0	Nil	4.27	4.27	Plugna	...
0.10	1	0.6	0.10	0.53	0.10	14.02	6.64	Durgapur	...
...	1	0.7	0.69	0.69	0.69	5.60	5.60	Shepur (Towu)	...
0.35	0.02	...	...	...	...	...	...	...	...	...	1	0.4	0.37	0.56	0.35	9.19	5.24	Dewanganj	...
0.06	1	0.6	0.30	0.47	0.24	7.17	5.27	Nalitabari	...
...	1	0.4	0.12	0.22	0.12	5.46	4.25	Malda	Malda.
...	Nil	0.3	Nil	0.16	Nil	7.65	2.64	Chanchal	...
...	1	0.5	0.75	0.39	0.75	5.26	2.91	Gazol	...
...	1	0.3	0.17	0.17	0.17	4.67	3.32	Sibganj	...
...	1	0.1	0.67	0.67	0.67	8.86	4.67	Gomastapur	...
...	1	0.1	0.67	0.67	0.67	8.86	2.68	Nawabganj	...
...	Nil	0.5	0.34	0.34	0.34	3.99	3.99	Nithpur	Dinajpur.
...	Nil	0.3	Nil	0.12	Nil	3.77	3.77	Nawabganj	...
...	Nil	0.3	Nil	0.12	Nil	3.01	3.01	Gaugamampur	...
...	Nil	0.4	0.19	0.19	0.19	2.22	2.22	Chauraman	...
...	Nil	0.4	0.11	0.11	0.11	3.13	3.13	Raiganj	...
...	Nil	0.3	Nil	0.09	Nil	6.89	4.26	Dinajpur	...
...	Nil	0.4	0.19	0.19	0.19	3.33	3.33	Raipurhat	...
...	Nil	0.1	0.04	0.04	0.04	3.38	3.38	Thakurgaon	...
...	Nil	0.4	Nil	0.10	Nil	4.35	2.50	Setabganj	...
...	Nil	0.1	Nil	0.04	Nil	4.63	2.34	Ramganj	...
...	Nil	0.0	Nil	0.01	Nil	3.75	3.75	Atwari	...
...	Nil	0.3	Nil	0.09	Nil	5.87	2.88	Birganj	...
...	Nil	0.4	Nil	0.15	Nil	8.02	3.50	Parbatipur	...

(n) Not ascertained.

RAINFALL

RAINFALL RECORDED AT STATIONS IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
DISTRICT.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.
Rangpur	Bhawani-ganj (Gaibandha).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'11
	Rangpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pirganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'13
	Kuriganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bagdogra (Nilphamari).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ulipur-Sunderganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bogra	Saidpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sherpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'14
	Nowkhilla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pabna	Bogra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Panchbibi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'2
	Shahzadpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'41
Rajshahi	Pabna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'84
	Sirajganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'18
	Sara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02
Chittagong Hill Tracts.	Boalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'45
	Nator	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'32
	Naugao	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'50
	Julmarja(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mauda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'40
Hill Tippera	Mahadebpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'31
	Tanor	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'22
	Rangamati	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'13
Jalpaiguri	Raudarban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'05
	Barkai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2'36
	Agartala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'00
Jalpaiguri	Jalpaiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'70
	Alipur Duars	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'18
	Falakata	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Debaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhagatpur (Nagrakatta).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'02
Cooch Behar	Buxa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaichini (a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kumargram(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dihatta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Cooch Behar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cooch Behar	Mickliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mathabhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fulbari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

(a) Return not received.

TABLE I—concluded.

EASTERN BENGAL DURING NOVEMBER 1913—concluded.

22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39		
20th.	21st.	22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	Number of rainy days.	Average number of rainy days in previous years.	Total rainfall for the month.	Average rainfall for the month in previous years.	Heaviest rainfall during the month.	Total rainfall from 1st October to 30th November 1913.	Average rainfall from 1st October up to 30th November.	Station.	District.
...	1	0.4	0.11	0.24	0.11	12.09	5.54	Bhawaniganj (Gaibandha).	Rangpur.
...	Nil	0.2	Nil	0.12	Nil	7.55	4.99	Rangpur	
...	1	0.4	0.13	0.31	0.13	8.83	3.11	Pirganj	
...	Nil	0.2	Nil	0.15	Nil	5.57	4.94	Kuriganj	
...	1	0.4	0.14	0.42	0.14	8.00	5.20	Gobindganj	
...	0.04	...	...	...	...	...	...	1	0.1	0.04	0.05	0.04	6.82	3.70	Bagdogra (Niphamat).	
...	Nil	0.3	Nil	0.17	Nil	...	5.51	Ulipur	Sunderganj.
...	Nil	0.3	Nil	0.17	Nil	7.94	5.71	Sunderganj	
...	0.4	...	0.13	...	2.93	...	Saidpur	Bogra.
...	1	0.7	0.14	0.54	0.14	6.28	4.71	Sherpur	
...	Nil	0.7	Nil	0.55	Nil	...	5.99	Nowkilla	
...	0.5	...	0.53	...	...	4.72	Bogra	
...	1	0.4	0.25	0.17	0.25	7.55	4.22	Panchbibi	Pabna.
...	1	(n)	0.41	(n)	0.41	5.62	(n)	Shahzadpur	
...	1	0.9	0.84	0.56	0.84	6.49	4.52	Pabna	
...	1	0.7	0.20	0.49	0.18	8.46	6.71	Sirajganj	
...	1	(n)	0.67	(n)	0.67	7.80	(n)	Sara	Rajshahi.
...	1	0.7	0.45	0.38	0.45	9.43	4.52	Boalia	
...	1	0.6	0.32	0.42	0.32	7.94	4.29	Nator	
...	1	0.5	0.50	0.48	0.50	9.62	4.04	Naugau	
...	1	0.8	...	0.53	...	...	3.76	Bilmara	
...	1	0.53	0.40	0.26	0.40	...	3.20	Manda	
...	1	0.65	0.21	0.34	0.21	8.46	4.02	Mahadebpur	Chittagong Hill Tracts.
...	1	0.0	0.52	0.01	0.52	8.72	3.26	Tanor	
0.63	0.13	3	2.1	1.62	1.68	1.13	11.69	8.06	Rangamati	Hill Tippera.
2.41	0.01	0.97	0.03	0.28	...	...	...	...	...	...	4	2.3	6.41	1.82	2.41	15.25	8.74	Bandarban
...	0.47	...	0.81	5	2.5	2.27	1.49	1.00	8.71	7.53	Barkal	Jaipalguri.
...	2	1.4	0.88	1.12	0.70	6.38	6.02	Agartala	
...	0.73	1	0.3	0.73	0.13	0.73	6.14	4.85	Jaipalguri	Cooch Behar.
...	0.4	...	0.20	...	...	3.97	Allpur Duars	
...	0.05	...	...	...	...	...	...	...	Nil	0.53	0.05	0.20	0.05	4.47	3.32	Falakata	
...	0.45	...	...	...	...	...	...	1	0.2	0.45	0.07	0.45	4.63	3.33	Debiganj	
...	0.16	0.61	...	...	...	...	...	...	2	1.5	0.79	0.55	0.81	9.59	9.11	Bhagatpur (Nagrakatta).	
...	Nil	1.8	Nil	0.77	Nil	10.88	...	Buxa	
...	1.1	...	0.32	...	5.61	...	Kalchini	
...	(n)	...	(n)	...	(n)	...	Kumargram	
...	0.49	1	0.4	0.13	0.15	0.49	7.52	5.22	Dinhat	
...	0.03	...	...	...	...	...	...	...	Nil	0.3	0.03	0.12	0.03	6.56	5.51	Cooch Behar	
...	0.99	0.03	...	...	...	...	...	...	1	0.2	1.02	0.05	0.99	3.94	4.36	Mickiganj	
...	0.03	...	...	...	...	...	...	...	Nil	0.3	0.03	0.12	0.03	3.79	5.46	Mathabganj	
...	Nil	0.3	Nil	0.11	Nil	4.96	5.14	Fulbari	

(n) Not ascertained.

RAINFALL RECORDED AT STATIONS IN THE

(a) Return not received.

TABLE I.

PRESIDENCY AND BURDWAN DIVISIONS DURING NOVEMBER 1913.

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. to 30th Nov. 1913.	Average rainfall from 16th Oct. to 30th Nov.	Station.	DISTRICT.	DIVISION.
...	1	0.74	0.59	0.87	0.59	0.59	2.06	Ka'nai ...	Burdwan ...	Burdwan.
...	1	0.81	0.30	0.64	0.28	1.48	2.24	Bu'dayan.	...	
...	1	0.61	0.78	0.59	0.78	2.07	2.08	Katwa.	...	
...	1	0.63	0.90	0.54	0.90	1.88	1.66	Asansol.	...	
...	2	0.81	0.60	0.49	0.45	1.45	1.24	Mankar.	...	
...	?	?	?	?	?	?	?	Mangalkot.	...	
...	1	?	?	?	?	?	?	Royua.	...	
...	?	?	?	?	?	?	?	Moneswar.	...	
...	1	0.63	1.00	0.33	1.00	1.50	1.78	Suri ...	Birbhum ...	Burdwan.
...	1	0.77	0.49	0.45	0.49	0.49	1.54	Hotampur.	...	
...	1	0.64	1.61	0.37	1.61	2.81	1.69	Rampur Hat.	...	
...	NH	0.81	Nil	0.67	Nil	Nil	1.58	Bolpur.	...	
...	1	0.62	0.75	0.34	0.75	4.78	1.61	Murari.	...	
...	?	?	?	?	?	?	2.31	Labpur.	...	
...	1	0.79	0.35	0.51	0.25	0.67	1.97	Bankura ...	Bankura ...	
...	1	0.64	0.35	0.46	0.33	0.59	1.64	Vishnupur.	...	
...	1	0.75	0.18	0.26	0.18	0.97	1.49	Mallara.	...	
...	1	1.10	0.41	0.79	0.32	0.60	1.98	Khatra.	...	
...	1	1.00	0.52	0.46	0.52	0.65	1.29	Indas.	...	Midnapore.
...	1	0.76	0.24	0.37	0.24	0.77	1.52	Kotalpur.	...	
...	NH	0.94	0.06	0.30	0.06	0.92	1.18	Onda.	...	
...	1	0.81	0.19	0.68	0.19	0.52	1.51	Gangajaligati.	...	
...	1	0.94	0.15	0.71	0.15	0.48	2.22	Raipur.	...	
...	1	0.81	0.29	0.68	0.29	0.34	1.67	Souamukhi.	...	
...	2	1.16	1.49	1.32	0.99	1.49	4.96	Oontal ...	Midnapore ...	
...	1	0.71	0.79	0.45	0.70	0.80	2.35	Tamluk.	...	
...	1	1.14	0.54	0.56	0.54	1.27	2.80	Midnapore.	...	
...	1	0.63	0.54	0.54	0.54	0.89	1.34	Giatal.	...	
...	2	1.07	0.82	0.83	0.65	0.65	1.83	Kukrahaty.	...	Burdwan.
...	1	0.63	0.29	0.41	0.20	0.20	1.76	Amiagarah.	...	
...	1	0.38	1.20	0.62	1.20	1.26	1.90	Panskura.	...	
...	2	0.25	1.20	0.35	1.10	2.15	2.41	Dantan.	...	
...	1	?	0.75	?	0.75	0.75	?	Chandrakona.	...	
...	1	?	1.21	?	0.12	0.21	?	Pachet.	...	
...	2	?	1.15	?	1.00	1.15	?	Bhagwanpur.	...	
...	1	?	0.55	?	0.55	0.55	?	Kultikri.	...	
...	2	?	0.70	?	0.54	0.70	?	Nayabasan.	...	
...	?	?	?	?	?	?	?	Gidni.	...	Hooghly.
...	?	?	?	?	?	?	?	Silda.	...	
...	?	?	?	?	?	?	?	Chandri.	...	
...	?	?	?	?	?	?	?	Goaltore.	...	
...	1	?	1.00	?	1.00	1.00	?	Saiboni.	...	
...	2	?	1.45	?	1.10	3.49	?	Naraingarh.	...	
...	1	?	0.74	?	0.74	0.74	?	Ramnagar.	...	
...	1	?	0.75	?	0.75	0.75	?	Mohanapore.	...	
...	2	?	1.40	?	0.76	1.40	?	Heria.	...	
...	2	?	1.63	?	1.22	1.68	?	Jenka	...	24-Parganas.
...	?	?	1.50	?	0.92	1.50	?	(Khajri).	...	
...	1	?	0.50	?	0.50	0.50	?	Nandigram.	...	
...	1	?	1.50	?	1.50	1.50	?	Moyna.	...	
...	1	?	0.50	?	0.50	0.95	?	Pingla.	...	
...	1	?	0.50	?	0.50	0.95	?	Narajole.	...	
...	1	0.33	0.98	0.65	0.98	1.48	2.30	Serampore ...	Hooghly ...	
...	1	0.81	0.92	0.66	0.92	1.15	2.04	Hooghly.	...	
...	1	0.67	0.57	0.46	0.56	0.59	1.76	Arambagh (Jahanabad).	...	
...	1	0.84	0.40	0.50	0.40	0.65	2.21	Howrah ...	Howrah ...	Presidency.
...	1	0.77	1.02	0.52	1.02	1.02	1.49	Mohesreka.	...	
...	1	0.70	0.67	0.51	0.61	0.77	1.50	Ulbaria.	...	
...	1	?	0.80	?	0.80	1.85	?	Amra.	...	
...	2	1.35	0.86	1.31	0.63	0.91	5.07	Saugor Island	24-Parganas ...	
...	1	1.10	0.77	0.79	0.77	1.19	2.61	Diamond Harbour.	...	
...	?	?	0.59	?	0.50	0.62	?	Budge-Budge.	...	
...	2	1.19	0.66	1.23	0.55	0.81	2.78	Canning Town.	...	
...	1	0.96	0.54	0.62	0.52	0.71	1.72	Alipore (Obay.)	...	
...	1	0.97	1.25	0.74	1.25	1.47	2.21	Barackpore.	...	
...	1	0.87	0.43	0.54	0.53	0.91	2.30	Dum-Dum.	...	Murshidabad.
...	1	0.84	0.50	0.55	0.50	1.60	2.41	Barasat.	...	
...	1	0.94	0.79	0.51	0.79	1.47	2.29	Basirhat.	...	
...	1	0.74	0.27	0.82	0.57	1.09	2.16	Ramghat ...	Nadia ...	
...	1	0.81	0.60	0.74	0.60	2.98	1.89	Krishnagar.	...	
...	1	0.57	0.93	0.81	0.93	6.19	2.63	Chundanga.	...	
...	1	0.71	0.90	0.52	0.90	2.61	2.07	Meherpur.	...	
...	1	0.84	1.40	0.70	1.40	4.59	2.54	Kushin.	...	
...	1	?	0.82	?	0.82	2.12	?	Haringhata.	...	
...	1	0.77	0.93	0.64	0.93	2.26	1.89	Kauli ...	Murshidabad ...	
...	1	0.62	1.08	0.40	1.08	3.65	1.71	Berhampore.	...	Jessore.
...	1	0.63	1.02	0.67	1.02	3.15	1.77	Laibagh.	...	
...	1	0.34	0.74	0.33	0.74	2.79	1.53	Azimganj.	...	
...	1	0.52	1.01	0.30	1.01	6.48	1.59	Jangipur.	...	
...	1	0.57	1.75	0.46	0.75	0.75	2.07	Lalgola.	...	
...	1	0.73	0.60	0.43	0.60	2.74	1.95	Akriganj.	...	
...	?	?	?	?	?	?	1.77	Patkabari.	...	
...	1	0.93	?	?	?	?	1.71	Dumkal.	...	
...	?	?	1.20	?	1.20	3.47	?	Kuliyanganj.	...	
...	1	0.90	0.46	0.84	0.37	3.06	2.72	Narail ...	Jessore ...	Jessore.
...	1	1.10	1.15	1.18	1.15	2.32	2.27	Jessore.	...	
...	1	1.03	1.06	0.88	1.00	1.91	2.64	Jhoulia.	...	
...	1	1.00	1.25	0.88	1.20	2.32	2.32	Mugura.	...	
...	1	0.87	0.92	0.62	0.92	2.10	2.33	Bangaou.	...	Jessore.

RAINFALL

RAINFALL RECORDED AT STATIONS IN THE

DIVISION.	DISTRICT.	Station.																		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Presi- dency-- consid.	Khulna	Satkhira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Ragerhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Khulna	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kaliganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Nakipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Dumuria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rampai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalaroa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patgaeha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mollahat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Raj- shahi.	Darjeeling	Morelganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Tala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Stiguri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Darjeeling	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kalnpong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Mongpoo	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Kurseong	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Pedong(a)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		
		

(a) Return not received.

TABLE I—*concl.*PRESIDENCY AND BURDWAN DIVISIONS DURING NOVEMBER 1913—*concl.*

21	22	23	24	25	26	27	28	29	30	No. of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th Oct. to 30th Nov. 1913.	Average rainfall from 16th Oct. to 30th Nov.	Station.	DISTRICT.	DIVISION.
...	2	1'13	1'47	0'66	1'34	1'93	2'33	Satkhira	...	Presidency— <i>concl.</i>
...	1	1'27	0'94	0'88	0'87	2'32	3'33	Bagerhat.	...	
...	1	1'07	0'87	0'72	0'80	2'15	2'57	Khulna.	...	
...	1	?	0'74	?	0'74	1'44	?	Kaliganj.	...	
...	2	1'00	0'84	1'10	0'34	3'32	?	Nakipur.	...	
...	2	?	0'88	?	0'78	2'13	?	Dumuria.	...	
...	1	0'82	1'50	1'27	1'50	2'21	2'12	Rampal.	...	
...	1	?	0'55	?	0'55	1'53	?	Kalaroa	...	
...	2	?	0'85	?	0'70	2'30	?	Paikgachha.	...	
...	1	?	0'76	?	0'76	?	?	Mollahat	...	
...	2	?	1'21	?	0'86	2'40	?	Moreiganj.	...	
...	2	?	0'98	?	0'82	1'48	?	Tala.	...	
...	...	0'54	2	0'63	0'65	0'37	0'54	2'03	1'60	Siliguri	...	Rajshahi
...	0'34	...	...	...	...	...	...	2	0'68	0'70	0'24	0'36	2'15	2'12	Darjeeling.	...	
...	...	0'53	0'11	...	...	...	...	...	...	2	0'67	0'68	0'37	0'33	2'50	1'12	Kalimpong.	...
...	...	0'04	0'01	...	...	...	...	...	...	1	0'38	0'18	0'16	0'13	2'00	1'50	Mougeong.	...
...	...	0'16	...	...	...	...	...	...	...	1	1'17	0'16	0'35	0'15	4'12	1'80	Kurseong.	...
...	0'88	...	0'38	...	...	1'64	Pedong	...	

MONTHLY RAINFALL TABLE II.

DISTRICT RAINFALL TABLE OF THE PRESIDENCY AND BURDWAN DIVISIONS OF
BENGAL FOR THE MONTH OF NOVEMBER 1913.

DIVISION.	DISTRICT.	RAINFALL.									
		Of month.					Since 16th October 1913.				
		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.
Burdwan	Burdwan	0.63	0.63	0	1.20	0.72	1.43	1.85	-0.42	1.86	2.14
	Birbhum	0.77	0.41	+0.36	0.80	0.63	1.92	1.56	+0.36	1.40	1.96
	Bankura	0.26	0.54	-0.28	0.90	0.85	0.65	1.65	-1.00	1.70	2.30
	Midnapore	0.85	0.64	+0.21	1.38	0.75	1.24	2.47	-1.23	1.75	2.37
	Hooghly	0.82	0.59	+0.23	1.00	0.77	1.07	1.96	-0.89	1.67	2.50
	Howrah	0.70	0.51	+0.19	1.00	0.77	0.82	1.73	-0.91	1.67	2.49
Presidency	24 Parganas	0.74	0.82	-0.08	1.25	1.04	1.12	2.81	-1.69	2.12	3.00
	Calcutta	0.54	0.62	-0.08	1.00	0.96	0.71	1.72	-1.01	2.00	2.85
	Nadia	0.88	0.74	+0.14	1.00	0.73	3.49	2.26	+1.23	2.00	2.44
	Murshidabad	0.88	0.49	+0.39	1.00	0.65	2.67	1.78	+0.89	1.89	2.05
	Jessore	0.99	0.88	+0.11	1.00	0.97	2.44	2.65	-0.21	2.00	2.90
	Khulna	1.12	0.93	+0.19	1.40	1.06	2.08	2.94	-0.86	2.40	3.04
	Darjeeling	0.47	0.31	+0.16	1.60	0.77	2.39	1.93	+0.46	3.77	2.33

THE following table compares the rainfall in the Divisions during the month of November with the normal fall, the actual being given as a percentage of the normal. The table also shows the actual falls for each of the previous months of the year expressed in the same way, and the last column of the table shows the total rainfall of the past eleven months of the year 1913:—

METEOROLOGICAL DIVISION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Actual rainfall of first eleven months of 1913 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	22	438	115	40	140	200	101	98	78	124	109	127

SUMMARY FOR THE MONTH OF NOVEMBER 1913.

METEOROLOGICAL DIVISION.	OF MONTH.			RAINY DAYS.			SINCE 16TH OCTOBER 1913.	
	Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
South-West Bengal ...	0.70	0.64	+0.06	0.90	0.81	+0.09	1.64	2.12

CALCUTTA,
The 22nd December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca water-works for the week ending the 13th December 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
7th Dec. 1913.	At low tide.	52.3	} Not connected with mean sea-level.	54.66	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
8th " "	Ditto	52.2		54.56	
9th " "	Ditto	52.3		54.46	
10th " "	Ditto	52.4		54.26	
11th " "	Ditto	52.6		53.96	
12th " "	Ditto	52.7		53.76	
13th " "	Ditto	52.8		53.56	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

D. H. GREEN,

for Executive Engineer, Dacca Divn.

DACCA, the 15th December 1913.

Statement of weekly gauge-readings on the river Ganges at Rampur Soalia for the week ending 20th December 1913.

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
14th Dec. 1913	11 A.M.	figures are as marked reduced sea-level.	44.15	44.60	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level. It is 40 feet west of Barakuthi Cemetery gate.
15th " "	"		44.20	44.50	
16th " "	"		44.30	44.40	
17th " "	"		44.35	44.35	
18th " "	"		44.35	44.30	
19th " "	"		44.40	44.30	
20th " "	"		44.45	44.30	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,

The 20th December 1913.

(ILLEGIBLE),

for Executive Engineer, Rajshahi Divn.

**Statement of weekly Gauge Readings on the rivers Ganges and
Brahmaputra at Goalundo for the week ending 20th December
1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year 1912.	REMARKS.
14th Dec. 1913	8 A.M	4.40	4.40	6.60	Zero is placed at mean sea-level. The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22.41.
15th " "	"	4.30	4.30	6.40	
16th " "	"	4.20	4.20	6.30	
17th " "	"	4.20	4.20	6.20	
18th " "	"	4.10	4.10	5.90	
19th " "	"	4.10	4.10	5.90	
20th " "	"	4.10	4.10	5.80	

The previous year	...	Highest water-level	...	22.40 on 30th August 1912.
Ditto	...	Lowest	"	5.10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25.75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	Ditto	"	...	25.74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	Ditto	"	...	25.66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	Ditto	"	...	25.66 on 31st July 1900.
Record	...	Lowest	"	2.42 on 13th March 1908.
Ditto	...	Ditto	"	2.91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3.16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3.16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 20th December 1913.

S. R. KHASTGIR,
Subdivisional Officer, P. W. D.,
Faridpur.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 13th December 1913 on 2,504·82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	645,993	5,67,169 0 0	8,243,253 0	13,53,339 0 0	21,810 0 0	19,42,218 0 0	185 106	237,523	422,629
Or per mile of railway ...	.....	226 6 10	.....	540 4 1	8 11 4	775 6 3	.....	.....	.....
For previous 27 weeks of half-year.	6,370,135	56,82,439 0 0	80,201,736 0	1,29,93,196 0 0	3,60,070 0 0	1,90,35,705 0 0	1,758,650	2,409,422	4,168,102
Total from 1st October	7,016,128	62,49,608 0 0	88,446,019 0	1,43,46,435 0 0	3,81,880 0 0	2,09,77,923 0 0	1,943,786	2,646,945	4,590,731
COMPARISON.									
Total for corresponding week of previous year.	580,324	5,32,803 0 0	9,070,496 0	14,81,946 0 0	51,925 0 0	20,55,774 0 0	159,137	237,855	416,990
Per mile of railway corresponding week of previous year.	.....	216 14 6	.....	614 13 6	21 2 8	852 14 8	.....	.....	.....
Total from 1st October of previous year.	6,509,123	60,80,842 0 0	89,770,973 0	1,49,16,358 0 0	3,98,630 0 0	2,13,95,830 0 0	1,718,619	2,808,565	4,527,187

(a) The decrease is both in merchandise, general and coal.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
2,505'86	First 11 days of Oct. ...	1,085,772	9,72,951	12,610,866	21,09,529	87,870	31,70,350	805	700,845	Rs. A. P.
2,505'86	Week ended 18th ..	593,889	5,30,500	8,690,308	13,60,696	55,920	19,47,116	777	441,982	4 8 5
2,505'86	" " 25th ..	617,422	5,55,154	9,681,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
2,505'86	" " 1st Nov. ...	609,452	5,26,840	8,079,383	12,66,968	45,310	18,39,118	734	443,814	4 2 4
2,505'86	" " 8th ..	671,002	6,23,505	7,892,373	15,39,923	31,810	19,95,238	795	427,781	4 10 8
2,505'86	" " 15th ..	720,724	6,21,143	8,429,779	13,50,511	21,810	19,93,764	795	436,232	4 9 2
2,504'82	" " 22nd ..	704,625	6,21,003	8,257,070	13,42,818	21,810	19,85,631	793	428,959	4 10 1
2,504'82	" " 29th ..	685,301	6,11,488	8,235,041	13,72,610	21,810	20,05,908	801	423,055	4 11 10
2,504'82	" " 6th Dec. ...	676,948	6,19,555	8,335,022	13,27,154	21,810	19,68,819	786	423,942	4 10 4
2,504'82	" " 13th ..	645,993	5,67,169	8,243,253	13,53,339	21,810	19,42,218	775	422,629	4 9 6
	Totals up to date ...	7,016,128	62,49,608	88,446,019	1,43,46,435	3,81,880	2,09,77,923	792	4,590,731	4 9 1

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
2,410'28	First 12 days of Oct. ...	1,125,688	11,18,657	14,537,928	23,59,450	1,18,792	35,96,899	871	744,681	4 13 3
2,410'28	Week ended 19th ..	628,849	5,77,187	8,133,518	13,76,851	69,294	20,23,282	839	440,338	4 9 6
2,410'28	" " 26th ..	561,435	5,12,213	7,472,874	11,93,690	69,294	17,75,197	737	416,769	4 4 2
2,410'28	" " 2nd Nov. ...	573,746	5,85,747	8,423,183	14,33,518	49,468	20,71,733	860	429,537	4 13 2
2,410'28	" " 9th ..	576,332	5,51,070	8,896,174	15,42,227	—92	20,93,205	868	424,751	4 14 10
2,410'28	" " 16th ..	622,620	5,92,993	8,648,163	14,49,894	—92	20,42,725	848	420,350	4 13 8
2,410'28	" " 23rd ..	630,595	5,79,431	8,705,175	13,86,893	—92	19,62,232	814	429,715	4 9 1
2,410'28	" " 30th ..	686,870	5,89,492	8,537,796	14,21,381	—92	20,10,781	834	441,957	4 8 10
2,410'28	" " 7th Dec. ...	601,833	5,54,098	8,709,297	14,55,102	51,025	20,60,135	855	423,135	4 13 11
2,410'28	" " 14th ..	580,324	5,32,803	9,070,495	14,81,946	51,025	20,55,774	853	416,990	4 14 11
	Totals up to date ...	6,608,222	61,79,551	90,939,704	1,51,03,852	4,03,530	2,16,91,963	840	4,588,823	4 11 8

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 13th December 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	23,500	4,884 0 0	13,001 0	530 0 0	40 0 0	5,454 0 0	1,386	154	1,540
Or per mile of railway ...	.....	219 14 5	.....	23 13 9	1 12 10	245 9 0	.....	.....	.....
For previous 9½ weeks of half-year ...	232,063	48,343 0 0	120,980 0	5,308 0 0	290 0 0	53,936 0 0	13,288	1,474	14,762
Total from 1st October ...	255,563	53,227 0 0	133,981 0	5,833 0 0	330 0 0	59,390 0 0	14,674	1,628	16,302
COMPARISON.									
Total for corresponding week of previous year	20,688	4,284 0 0	26,685 0	735 0 0	42 0 0	5,061 0 0	1,408	176	1,584
Per mile of railway corresponding week of previous year ...	.....	192 14 2	.....	33 1 6	1 14 3	227 13 11	.....	.....	.....
Total from 1st October of previous year ...	272,298	62,551 0 0	340,726 0	13,179 0 0	302 0 0	76,032 0 0	14,218	2,057	16,275

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
22.21	First 11 days of Oct. ...	39,885	8,511	13,953	661	30	9,202	264	2,442	3 12 3
22.21	Week ended 18th " ...	21,861	4,216	10,319	480	20	4,716	212	1,540	3 1 0
22.21	" " 25th " ...	21,279	4,587	10,407	432	20	5,039	227	1,540	3 4 4
22.21	" " 1st Nov. ...	22,913	4,610	12,699	707	20	5,337	240	1,540	3 7 5
22.21	" " 8th " ...	25,086	5,518	14,465	623	40	6,181	278	1,540	4 0 3
22.21	" " 15th " ...	29,423	6,181	15,898	655	40	6,876	310	1,540	4 7 5
22.21	" " 22nd " ...	24,280	4,897	14,997	607	40	5,544	250	1,540	3 9 7
22.21	" " 29th " ...	24,482	4,654	19,382	750	40	5,444	245	1,540	3 8 2
22.21	" " 6th Dec. ...	22,852	5,169	8,860	388	40	5,597	252	1,540	3 8 8
22.21	" " 13th " ...	23,500	4,884	13,001	530	40	5,454	246	1,540	3 8 8
	Totals up to date ...	255,563	53,227	133,981	5,833	330	59,390	253	16,302	3 10 3

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—could. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
22.21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	313	2,752	4 5 3
22.21	Week ended 19th " ...	26,852	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
22.21	" " 26th " ...	28,762	6,198	28,167	892	18	7,108	320	1,518	4 10 11
22.21	" " 2nd Nov. ...	20,097	6,051	33,324	1,334	18	7,403	333	1,476	5 0 3
22.21	" " 9th " ...	29,086	7,445	30,364	1,442	33	8,920	402	1,628	5 7 8
22.21	" " 16th " ...	28,878	6,149	34,152	1,722	33	7,904	356	1,496	5 4 6
22.21	" " 23rd " ...	29,309	6,450	33,061	1,366	33	7,849	353	1,452	5 6 6
22.21	" " 30th " ...	29,085	5,702	33,997	1,585	32	7,319	330	1,496	4 14 3
22.21	" " 7th Dec. ...	23,456	5,676	31,460	820	42	6,538	294	1,496	4 5 11
22.21	" " 14th " ...	20,688	4,284	26,685	735	42	5,061	228	1,584	3 3 1
	Totals up to date ...	275,773	63,422	3,35,981	13,368	305	77,095	324	16,504	4 10 9

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 13th December 1913 on 192·12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	44,482	35,586 0 0	276,273 0	22,007 0 0	150 0 0	57,743 0 0	11,874	6,202	18,076
Or per mile of railway ...	.....	185 3 8	.....	114 8 9	0 12 6	300 8 11	.....	.....	.....
For previous 9½ weeks of half-year.	408,724	3,47,057 0 0	3,177,898 0	2,52,623 0 0	1,040 0 0	8,00,720 0 0	114,603	63,203	177,806
Total from 1st October ...	453,206	3,82,643 0 0	3,454,171 0	2,74,630 0 0	1,190 0 0	8,58,463 0 0	126,477	69,405	195,882
COMPARISON.									
Total for corresponding week of previous year.	40,921	30,640 0 0	406,435 0	36,425 0 0	3,152 0 0	70,217 0 0	11,552	10,462	22,014
Per mile of railway corresponding week of previous year.	.....	159 7 9	.....	189 9 6	16 6 6	365 7 9	.....	.....	.....
Total from 1st October of previous year.	417,979	3,55,059 0 0	4,329,603 0	3,77,087 0 0	7,265 0 0	7,39,411 0 0	109,934	101,432	211,366

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
192'12	First 11 days of Oct. ...	71,042	55,226	615,303	47,667	100	1,02,993	341	28,818	3 9 2
192'12	Week ended 18th " ...	40,394	34,082	306,488	24,953	60	59,095	308	19,766	2 15 10
192'12	" " 25th " ...	39,496	35,141	329,235	29,840	60	65,041	339	19,049	3 6 6
192'12	" " 1st Nov. ...	36,089	31,357	372,276	28,312	70	59,769	311	19,422	3 1 3
192'12	" " 8th " ...	41,382	39,976	302,882	24,943	150	64,669	337	18,629	3 7 7
192'12	" " 15th " ...	47,052	39,344	317,674	25,125	150	64,619	336	18,138	3 9 0
192'12	" " 22nd " ...	43,453	38,303	303,292	24,705	150	63,158	329	18,227	3 7 5
192'12	" " 29th " ...	43,451	36,413	318,519	26,224	150	62,787	327	18,178	3 7 3
192'12	" " 6th Dec. ...	45,365	37,185	313,229	21,254	150	58,589	305	17,529	3 5 6
192'12	" " 13th " ...	44,482	35,586	276,273	22,007	150	57,743	301	18,076	3 3 1
	Totals up to date ...	453,206	3,82,643	3,454,171	2,74,630	1,190	8,58,463	324	195,882	3 5 9

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
192'12	First 12 days of Oct. ...	65,134	65,677	562,333	45,344	120	1,14,141	347	35,316	3 3 9
192'12	Week ended 19th " ...	36,599	39,438	315,676	34,100	60	73,598	333	19,801	3 11 6
192'12	" " 26th " ...	41,302	35,294	402,355	37,551	60	73,875	385	19,542	3 12 6
192'12	" " 2nd Nov. ...	40,463	35,509	371,886	39,065	88	74,665	389	19,386	3 13 7
192'12	" " 9th " ...	36,775	30,294	489,288	43,945	161	74,400	387	18,665	4 0 1
192'12	" " 16th " ...	38,549	31,609	509,471	38,037	161	69,807	363	19,178	3 10 3
192'12	" " 23rd " ...	39,417	39,412	389,667	31,908	161	62,481	325	19,757	3 2 6
192'12	" " 30th " ...	42,189	22,565	517,726	36,812	162	66,539	346	20,407	3 4 2
192'12	" " 7th Dec. ...	42,397	31,074	405,031	34,385	3,152	68,611	357	20,117	3 6 7
192'12	" " 14th " ...	40,921	30,640	406,435	36,425	3,152	70,217	365	22,017	3 3 0
	Totals up to date ...	423,746	3,60,512	4,372,568	3,80,545	7,277	7,48,334	364	214,123	3 7 11

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 6th December 1913, on 2,030 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 2,030 miles open ...	402,550	(a)1,83,590	1,078,110	(b)1,45,760	(c)29,230	3,58,580	65,713	(d)46,567	112,280
Or per mile of railway ...	198'30	90'44	531'09	71'80	14'40	176'64	.....	.....	.....
For previous 9½ weeks of official half-year ...	3,918,520	16,08,100	2,150,730	13,55,100	2,14,610	31,77,810	560,599	393,413	954,012
Total for 9½ weeks ...	4,319,070	17,91,690	10,228,840	15,00,860	2,43,840	35,36,390	626,312	459,980	1,086,292
COMPARISON.									
Total for corresponding period of previous year on 1,951 miles open ...	594,511	2,42,296	1,202,749	1,59,544	86,817	4,88,657	62,953	(e)47,797	110,750
Per mile of corresponding period of previous year ...	304'72	124'19	616'48	81'78	44'50	250'47	.....	.....	.....
Total to corresponding date of previous half-year ...	4,011,168	18,35,074	10,989,743	15,43,217	3,12,152	36,90,443	589,289	501,700	1,090,989
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		2'79		3'13	36	3'19			
Ratio for corresponding period of previous half-year ...		3'85		3'34	78	4'41			

(a) General decrease.

(b) Decrease under local and foreign inward; there was a decrease in weight with small increase in amount under foreign outward due to longer lead.

(c) Decrease chiefly due to special adjustments under mileage and demurrage in corresponding period of 1912.

(d) Includes 1,348 miles of ballast trains.

(e) Includes 4,473 miles of ballast trains.

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 13th December 1913 on 802 miles open for all descriptions of traffic and an additional ten miles for goods traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	92,500	61,000 0 0	397,000 0	56,000 0 0	7,000 0 0	1,24,000 0 0	14,859	24,050	38,909
Or per mile of railway ...	115'34	76'06	488'92	68'97 0	8'62	153'65	18'53	29'62	48'15
For previous 9½ weeks of half-year ...	948,544	6,12,041 0 0	4,454,404 0	7,41,294 0 0	94,562 0 0	14,47,897 0 0	140,655	230,966	371,621
Total for 10½ weeks ...	1,041,044	6,73,041 0 0	4,851,404 0	7,97,294 0 0	1,01,562 0 0	15,71,897 0 0	155,514	255,016	410,530
COMPARISON.									
Corresponding period of previous year —									
Proportion of one month Approximate actuals ...	85,031	58,910 0 0	435,679 0	57,966 0 0	8,500 0 0	1,26,376 0 0	13,705	22,497	36,202
Per mile of railway corresponding period of previous year ...	85,273	60,677 0 0	419,272 0	58,363 0 0	9,903 0 0	1,28,943 0 0	13,900	23,479	37,379
Total to corresponding date of previous year ...	106'02	73'45	541'23	72'01	11'80	157'26	17'09	27'95	45'04
Total to corresponding date of previous year ...	976,819	6,38,880 0 0	4,624,486 0	7,25,113 0 0	91,742 0 0	14,55,735 0 0	153,241	249,565	402,806

* Includes audited figures for October 1913.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 13TH DECEMBER 1913.			RECEIPTS FOR WEEK ENDING 13TH DECEMBER 1912.			TOTAL RECEIPTS FROM 1ST APRIL 1913 TO 13TH DECEMBER 1913.			TOTAL RECEIPTS FROM 1ST APRIL 1912 TO 13TH DECEMBER 1912.			Total increase in 1913-14.	Total decrease in 1913-14.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
812	1,24,000	153'65	805	1,26,376	157'26	812	47,11,390*	...	805	44,93,572*	...	2,17,823	.....

* Includes audited figures up to October 1913.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 1,572 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	646,880	3,21,809 0 0	2,450,550 0	3,75,920 0 0	47,430 0 0	(c) 7,45,150 0 0	102,799	(d) 75,535	181,334
Per mile of railway per week	(a) 417	(a) 207 0 0	1,559 0	239 0 0	(c) 11 0 0	(c) 454 0 0	.....	.....	.....
For previous 9 weeks of half-year	5,294,150	26,14,430 0 0	24,582,510 0	44,17,140 0 0	3,61,070 0 0	73,92,640 0 0	870,008	663,494	1,533,502
Total for 10 weeks	5,941,030	29,36,230 0 0	27,033,060 0	47,93,050 0 0	4,08,500 0 0	81,37,790 0 0	972,807	742,029	1,714,836
COMPARISON.									
Total for corresponding period of previous year	658,040	3,41,181 0 0	2,518,000 0	4,17,216 0 0	54,106 0 0	8,12,503 0 0	98,100	73,800	171,900
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 437	(b) 226 0 0	1,604 0	266 0 0	15 0 0	498 0 0	.....	.....	.....
Total to corresponding period of previous year	5,674,565	29,50,962 0 0	24,315,710 0	43,58,755 0 0	3,81,456 0 0	75,91,173 0 0	969,558	637,246	1,606,804

(a) Excluding 19 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 30,800.

(b) Excluding 63 miles open only for goods traffic.

(d) Includes ballast train-miles, 13,798.

(e) Decrease is chiefly due to jute traffic.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	66,820	19,750 0 0	109,640 0	12,970 0 0	3,260 0 0	35,980 0 0	6,283	(b) 2,883	9,166
Per mile of railway per week	594	176 0 0	974 0	115 0 0	(a) 2 0 0	(a) 293 0 0	.....	.....	.....
For previous 9 weeks of half-year	527,410	1,60,270 0 0	980,660 0	93,260 0 0	29,080 0 0	2,32,610 0 0	52,309	16,148	68,547
Total for 10 weeks	594,230	1,80,020 0 0	1,090,300 0	1,06,230 0 0	32,340 0 0	3,18,590 0 0	58,682	19,031	77,713
COMPARISON.									
Total for corresponding period of previous year	56,750	17,781 0 0	94,210 0	7,556 0 0	826 0 0	26,163 0 0	6,330	1,580	7,910
Per mile of railway per week for corresponding period of previous year	660	207 0 0	1,093 0	88 0 0	9 0 0	304 0 0	.....	.....	.....
Total to corresponding period of previous year	511,240	1,80,419 0 0	598,263 0	71,219 0 0	1,943 0 0	2,23,581 0 0	55,094	18,942	74,036

(a) Excluding Bahadurabad ferry earnings, Rs. 3,000.

(b) Includes ballast train-miles, 1,000.

COOCH BEHAR RAILWAY (NATIVE SECTION).*Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 33.09 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	7,990	3,040 0 0	31,150 0	2,340 0 0	30 0 0	5,410 0 0	1,244	(a) 492	1,736
Per mile of railway per week	241	92 0 0	941 0	70 0 0	1 0 0	163 0 0	.....	.....	.....
For previous 9 weeks of half-year	67,950	22,020 0 0	378,590 0	26,070 0 0	220 0 0	48,310 0 0	9,804	5,076	14,880
Total for 10 weeks ...	75,940	25,060 0 0	409,740 0	28,410 0 0	250 0 0	53,720 0 0	11,048	5,568	16,616
COMPARISON.									
Total for corresponding period of previous year	3,760	(b) 317 0 0	45,870 0	3,790 0 0	44 0 0	4,151 0 0	1,141	390	1,531
Per mile of railway per week for corresponding period of previous year	114	10 0 0	1,386 0	114 0 0	1 0 0	125 0 0	.....	.....	.....
Total to corresponding period of previous year	80,890	26,230 0 0	452,350 0	32,608 0 0	318 0 0	69,156 0 0	10,860	3,493	14,353

(a) Includes ballast train-miles, *nil*.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.*Approximate Return of Traffic and Mileage for the week ended 6th December 1913 on 55.22 miles open*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	16,290	5,630 0 0	61,490 0	4,160 0 0	40 0 0	9,830 0 0	1,993	(a) 1,465	3,458
Per mile of railway per week	295	102 0 0	1,114 0	75 0 0	1 0 0	178 0 0	.....	.....	.....
For previous 9 weeks of half-year	166,800	46,630 0 0	923,320 0	53,420 0 0	370 0 0	1,00,420 0 0	17,185	15,048	32,233
Total for 10 weeks ...	183,090	52,260 0 0	1,055,010 0	57,580 0 0	410 0 0	1,10,250 0 0	19,178	16,513	35,691
Total for 23 weeks of calendar half-year (b)...	404,260	1,19,856 0 0	2,524,970 0	1,24,429 0 0	1,106 0 0	2,43,391 0 0	45,157	33,709	78,866
COMPARISON.									
Total for corresponding period of previous year	16,420	6,062 0 0	124,870 0	5,278 0 0	24 0 0	11,364 0 0	1,079	1,091	3,070
Per mile of railway per week for corresponding period of previous year	297	110 0 0	2,262 0	96 0 0	.....	206 0 0	.....	.....	.....
Total to corresponding period of previous year	151,433	42,099 0 0	787,114 0	42,313 0 0	279 0 0	85,191 0 0	19,126	10,941	30,067
Total to corresponding period of previous calendar year	347,585	99,733 0 0	1,376,955 0	71,661 0 0	683 0 0	1,72,077 0 0	45,744	21,050	66,824

(a) Includes ballast train-miles, *nil*.

(b) Audited figures to end of September 1913.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).*Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 36·4 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	9,166	2,809 0 0	74,212 0	9,171 0 0	(a) 318 0 0	12,298 0 0	560	(d) 1,021	1,581
Or per mile of Railway ...	...	77 0 0	...	252 0 0	1 0 0	(e) 330 0 0	...	...	...
For previous 10 weeks of half-year.	72,757	23,554 0 0	748,398 0	1,09,129 0 0	3,903 0 0	1,36,886 0 0	5,397	9,787	15,184
Total for 11 weeks ...	81,923	26,663 0 0	822,610 0	1,18,300 0 0	4,221 0 0	1,49,184 0 0	5,957	10,808	16,765
COMPARISON.									
Total for corresponding week of previous year.	10,173	2,779 0 0	70,514 0	2,884 0 0	(b) 589 0 0	6,252 0 0	749	(e) 911	1,660
Per mile of Railway corresponding week of previous year.	...	76 0 0	...	79 0 0	5 0 0	(c) 160 0 0	...	...	...
Total to corresponding date of previous year.	82,975	28,199 0 0	641,517 0	1,04,214 0 0	5,095 0 0	1,37,508 0 0	6,165	7,322	13,48

(a) Includes ferry earnings, Rs. 284.

(b) Ditto

corresponding period, 1912, Rs. 425.

(c) Excludes ferry earnings.

(d) Ballast train-miles, nil.

(e) Ballast train-miles, corresponding period, 1912, 105.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).*Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 117 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	15,469	5,332 0 0	118,514 0	16,946 0 0	82 0 0	22,340 0 0	1,775	(a) 2,926	4,701
Or per mile of Railway ...	...	45 0 0	...	145 0 0	...	191 0 0	...	...	...
For previous 10 weeks of half-year.	153,771	53,863 0 0	1,186,936 0	1,91,451 0 0	1,664 0 0	2,46,978 0 0	17,084	27,892	44,976
Total for 11 weeks ...	169,240	59,195 0 0	1,305,450 0	2,08,397 0 0	1,726 0 0	2,69,318 0 0	18,859	30,818	49,677
COMPARISON.									
Total for corresponding week of previous year.	16,682	6,588 0 0	100,727 0	21,508 0 0	806 0 0	28,902 0 0	2,184	(b) 2,534	4,718
Per mile of Railway corresponding week of previous year.	...	56 0 0	...	184 0 0	7 0 0	247 0 0	...	...	...
Total to corresponding date of previous year.	166,199	56,976 0 0	942,759 0	1,62,323 0 0	4,812 0 0	2,24,111 0 0	19,239	23,880	43,119

(a) Ballast train-miles, nil.

(b) Ballast train-miles, corresponding period, 1912, 105.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 13th December 1913.	{ Coaching ...	6,713	0	0	15,695	0	0
	{ Goods ...	8,924	0	0			
	{ Other earnings ...	58	0	0			
Audited earnings for the corresponding period of 1912.	{ Coaching ...	9,024	0	0	17,505	0	0
	{ Goods ...	8,416	0	0			
	{ Other earnings ...	65	0	0			
	Decrease ...				1,810	0	0
Receipts per mile for the week ending 13th December 1913.	.....	.....			307	11	11
Receipts per mile for the corresponding period of 1912.	.....	.....			343	3	9
	Decrease ...				35	7	10
Receipts from the 1st October to 13th December 1913.	.....	.....			2,57,399	0	0
Receipts for the corresponding period of 1912.			2,68,315	0	0
	Decrease ...				10,916	0	0



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WEDNESDAY, DECEMBER 31, 1913.

SUPPLEMENT.

OFFICIAL PAPERS.

[*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of five rupees per annum if delivered in Calcutta, or seven rupees and eight annas if sent by post.*]

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REPORT ON THE ADMINISTRATION OF THE ZOOLOGICAL GARDEN, CALCUTTA, FOR THE YEAR 1912-13.

NOTIFICATION.

No. 9458 P.—The 27th December 1913.—The following extracts from the Annual Administration Report of the Zoological Garden, Calcutta, for the year 1912-13, and Government letter No. 9648 P., dated the 27th December 1913, acknowledging the receipt of the report, are published for general information.

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.

THE Honorary Committee have the honour to submit their report for the year ending 31st March 1913, the contents of which, as usual, include, among other items,—

- (1) The Superintendent's report upon the menagerie.
- (2) Monthly returns of visitors and a list of donors.
- (3) Abstract of accounts of ordinary and extraordinary receipts and expenditure.

1. THE COMMITTEE.

The Committee consists of—

President :

The Hon'ble Sir F. W. Duke, K.C.I.E., C.S.I., I.C.S.

Vice-President :

P. L. Buckland, Esq., F.Z.S.

Honorary Secretary and Treasurer :

Lieut.-Col. E. H. Brown, M.D., I.M.S. (retired),
D.P.H., F.Z.S., F.R.C.S.E.

Superintendent :

Mr. Bijay Krishna Basu, G.B.V.C., C.M.Z.S.

Assistant Superintendent :

Babu Somadev Ganguli.

Members of the Committee :

Roostumjee Dhunjeebhoy Mehta, Esq., C.I.E.
Lieut.-Col. R. Bird, M.D., C.I.E., M.V.O., M.S., F.R.C.S.,
I.M.S.

Dr. Nelson Annandale, B.A., D.Sc., C.M.Z.S.

W. R. Gourlay, Esq., I.C.S.

H. J. McIntosh, Esq., I.C.S.

Ihtisham-ul-Mulk Rais-ud-Daula Amir-ul-Umara
Nawab Sir Asif Kadr Saiyid Wasif Ali Mirza
Khan Bahadur, Mahabat Jang, Nawab Bahadur
of Murshidabad, K.C.S.I., K.C.V.O.

John George Dean, Esq.

Lieut.-Col. Charles Robert Mortimer Green, M.D.,
F.R.C.S., I.M.S.

David Ezra, Esq.

Ambica Charan Law, Esq.

G. Girard, Esq., F.R.H.S., I.S.O.

The Hon'ble Sir Bijay Chand Mahtab, K.C.S.I.,
K.C.I.E., I.O.M., Maharajadhiraj Bahadur of
Burdwan.

Shirley Tremearne, Esq.
 W. K. Dods, Esq.
 Nawab A. F. M. Abdur Rahman, Khan Bahadur.
 J. C. R. Johnston, Esq.
 C. J. Elton, Esq.
 Lieut.-Col. L. Rogers, C.I.E., M.D., I.M.S.
 Lieut.-Col. C. R. Stevens, M.D., I.M.S.

Ex-officio Members :

The Commissioners of Divisions in Bengal.
 The Executive Engineer of the Public Works
 Department of the Division in which the
 Garden is placed.
 The Sanitary Commissioner with the Government
 of Bengal.
 The President of the Asiatic Society of Bengal.
 The Director of Public Instruction, Bengal.
 The Natural History Secretary of the Asiatic
 Society of Bengal.
 The Director of Land Records.
 The Superintendent, Civil Veterinary Department,
 Bengal.
 The Professor of Comparative Anatomy and
 Zoology, Medical College, Bengal.
 The Superintendent of the Royal Botanic Garden,
 Sibpur.
 The Chairman of the Calcutta Corporation.
 The Principal of the Bengal Veterinary College,
 Calcutta.

Obituary :

The death of Sir W. A. Dring, K.C.I.E., who was
 long a member of the Garden, was a great
 loss to the Committee, who at their meeting on
 30th November 1912 resolved that an expression
 of the regret of the Committee at his sad
 and untimely death be recorded and a copy sent
 to Lady Dring with a message of condolence
 and sympathy.

2. STAFF AND ESTABLISHMENT.

During the absence of Mr. B. Basu on deputation
 to England, Mr. Surendra Krishna Mittra, Lecturer,
 Bengal Veterinary College, was placed in charge of
 the Garden from 1st April to 3rd August 1912. Babu
 Somadev Ganguli acted as Assistant Superintendent
 throughout the year and Babu Panchanan Mukherji
 was appointed to the vacant post of Gate Clerk.

The following is a list of the superior staff of the Garden at the end of 1912-13:—

Superintendent :

Mr. Bijay Krishna Basu, G.B.V.C., C.M.Z.S.

Assistant Superintendent :

Babu Somadev Ganguli.

Store-keeper and Typist :

Babu Jugal Kishore Roy.

Overseer :

Babu Niranjan Mukherji.

Gate Clerk :

Babu Panchanan Mukherji.

The following is a list of the menial staff of the Garden at the end of 1912-13:—

1 Head-keeper.	1 Cook.
20 Keepers.	3 Sweepers.
10 Durwans.	1 Chaprasi.
3 Bhistis.	2 Cartmen.
1 Carpenter.	1 Syce.
1 Scytheman.	

Besides these, there were a number of labourers engaged temporarily by the Garden.

3. BUILDINGS.

During the past year the most important improvements comprised the construction of the Rodent House, the remodelling of the Murshidabad House, the conversion of the old Rodent House into a Refreshment pavilion, the construction of the kitchen and the construction of lavatories for ladies and gentlemen, the renewal of the wire-netting of the Sarnomoyi House, the conversion of the Skating Rink into a lawn, the conversion of the old Refreshment pavilion into an Insect House.

- (1) *The construction of the Rodent House.*—The rodents were accommodated in small wire cages in a dark and unattractive house and the animals had no outdoor runs. To afford them greater facilities for movement and exercise the present house was built. It is a circular brick-built house very similar to the new Monkey House with a large open-air enclosure and is divided into 16 compartments. A number of trees were planted to afford the animals facilities for indulging in their natural habit of climbing trees.

(2) *The remodelling of the Murshidabad House.*—

This is another great improvement effected during the year. The small outer cages were demolished and big open-air aviaries were substituted instead. Advantage was also taken to improve the site by constructing ornamental rocks and rivulets which are fed by pipe-water. Mango, papaya and plantain trees are planted inside, and the Birds of Paradise who are the inmates of the house enjoy themselves in their natural surroundings.

(3) *Refreshment Hall.*—The removal of the rodents to the new Rodent House afforded the Committee the opportunity of improving the site and converting it into a Refreshment Hall. The whole structure was remodelled and a verandah was built on the western side facing the lawn. The floor was laid with white marble and the whole place is greatly improved and converted into an excellent Refreshment Hall. A kitchen was also built and a cooking range provided for, and the increased demands of the public will be served by the new accommodation.

The agreement with Messrs. Wallace having ended on 31st December 1912, Messrs. Peliti were given a contract for the catering at the Garden.

(4) *Lavatories for ladies and gentlemen.*—The arrangement was primitive, and the want of proper lavatory accommodation for the visitors was long keenly felt, but the work could not be taken in hand for want of funds.

The present retiring rooms for ladies and gentlemen have been built on approved lines and meet the requirements of the increasing number of visitors.

(5) *Insect House.*—The old Refreshment pavilion which had been lying vacant on the transfer of the Refreshment room to the new building was thoroughly overhauled and converted into an Insect House. The stone floor was relaid and the partition removed and the woodwork repainted. Show-cases were constructed for exhibiting various kinds of insects.

(6) The large plot of land occupied by the old Skating Rink was unsightly and useless, and the Rink was gradually falling into a state of disrepair and decay. It was

suggested that the site might be utilised for some better purpose. The Rink was accordingly dismantled and the site converted into a lawn.

Among minor works that were undertaken during the year may be mentioned the construction of a new road leading to the Hippo enclosure from the Burdwan House, the renewing of the wire-netting of the outer cages of the Sarnomoyi House and a thorough repair of the inside wire-netting of the same house, the construction of windlasses in the Small Carnivora House, teakwood flooring of the Abdul Ghany House.

As all available funds were spent in original construction, the annual repairs could not be carried out on an extensive scale. Only those houses which needed repairs very badly were attended to.

4. FINANCE.

The financial condition of the Garden is satisfactory. The receipts from visitors steadily increased and amounted to Rs. 50,499 as against Rs. 48,496-11 of the previous year, thus showing an increase of Rs. 2,002-5.

The following is a comparative statement of receipts from visitors:—

Year.	Receipts.	
	Rs.	A.
1910-11	42,018	12
1911-12	48,496	11
1912-13	50,499	0

The amounts of income and expenditure are summarised in Appendix A.

5. VISITORS.

The total number of paying visitors to the Garden during the year amounted to 656,402, showing an increase of 27,251.

Comparative table of visitors during the last three years.

Year.	Visitors.	
1910-11	537,122	
1911-12	629,151	
1912-13	656,402	

In addition, a large number of children under four years of age and school children attended by their teachers were admitted free. On the day of the Fancy Fair about 6,000 people entered the Garden. Besides these, 62,222 persons visited the Garden on the free days. A list of free days with the number of visitors is given in Appendix C.

6. DEPUTATION OF THE SUPERINTENDENT TO EUROPE.

In April 1912 the Superintendent of the Garden, Mr. B. Basu, was deputed by the Committee in connection with the transport of the King's collection of Nepal animals to study the management of the Zoological Gardens in England and Europe.

CONCLUSION.

The thanks of the Committee are due to the ladies and gentlemen who have added to the collection of the Garden by their donations, a list of which is given in Appendix D. Thanks are also due to those who kindly offered to present animals to the Garden, but whose offers could not be accepted, either because the particular species of animals was already sufficiently well represented, or owing to the want of accommodation.

The Committee also desire to express their sincere thanks to the Officers Commanding 40th Pathans for allowing their band to play on Sunday evenings without charge.

The thanks of the Committee are also due to many Railway and Steamer Companies for conveying animals belonging to the Garden free of charge and in particular to the East Indian Railway Company, Eastern Bengal State Railway, Bengal-Nagpur Railway Company, Oudh and Rohilkhand Railway, Bengal and North-Western Railway Company, British India Steam Navigation Company, India General Navigation and Railway Companies and Rivers Steam Navigation Company.

The Committee acknowledge with thanks the assistance of Dr. N. Annandale, B.A., D.Sc., and of F. H. Gravely, Esq., in organising the Insect House.

E. HAROLD BROWN,
Honorary Secretary.

F. W. DUKE,
President.

SUPERINTENDENT'S REPORT.

I HAVE the honour to submit the following report on the existing condition and the progress of the menagerie of the Garden.

The following comparative table shows how the various collections of animals in the Garden stood during the last four years:—

Year.	Mammals.	Birds.	Reptiles.
1909-10	... 589	1,137	247
1910-11	... 599	1,342	259
1911-12	... 654	1,612	127
1912-13	... 341 ^o	1,188 ^o	150

^o The apparent reduction in the number of animals is due to the rabbits, guinea-pigs, common rats, common doves, common mynas, coatis, etc., having been excluded from the list by order of the Committee of Management of the Garden.

ACQUISITIONS.

The collection of animals was enriched by numerous additions to the menagerie: the most important of them are the following:—

- 1 Tiger cub (*Felis tigris*), presented by H. C. Gordon, Esq.
 - 1 Lioness (*Felis leo*), purchased.
 - 1 Tigress (*Felis tigris*), presented by Mohunt Dalmir Puri, of Budhowli.
 - 1 Tiger cub (*Felis tigris*), purchased.
 - 1 Snow leopard (*Felis uncia*), purchased.
 - 1 Goral (*Nemorhadus goral*), purchased.
 - 1 Tibetan lynx (*Felis lynx*), purchased.
 - 1 Indian ratel (*Mellivora indica*), purchased.
 - 2 Pairs Ruffed lemurs (*Lemur varius*), purchased.
 - 2 Gayals (*Bos frontalis*), purchased.
 - 1 Brow-antlered deer (*Cervus eldii*), purchased.
 - 1 Brow-antlered deer (*Cervus eldii*), by exchange from the Rangoon Garden.
 - 3 Orang-utans (*Simia satyrus*), purchased.
 - 1 Wombat (*Phascolomys wombat*), purchased.
 - 1 Pair Argus pheasants (*Argus gigantus*), purchased.
 - 1 Pair Gang-gang cockatoos (*Callocephalon galeatum*), purchased.
 - 1 Pair Vasa parrots (*Coracopsis nigra*), purchased.
 - 1 Vieillot's Fireback (*Euplocomus vieilloti*), purchased.
 - 1 Red Bird of Paradise (*Paradisaea rubra*), purchased.
 - 2 Black-necked swans (*Cygnus nigricollis*), purchased.
 - 6 Imperial Sand grouse (*Pterocles arenarius*)
 - 7 Common Sand grouse (*Pterocles exustus*)
- } presented by His Highness the Maharaja of Bikaner.
- 2 *Kachuga intermedia*, presented by Dr. N. Annandale.
 - 2 Green Pit Vipers (*Trimeresurus gramineus*)
 - 3 *Tropidonotus subminiatus*
 - 1 *Tropidonotus himalayanus*
 - 1 *Lycodon gamiei*
 - 8 *Dipsas hexagonotus*
 - 1 Red-bellied flying squirrel (*Pteromys magnificus*)
 - 3 *Lycodon aulicus*
- } presented by His Excellency the Governor of Bengal.

The following consignment of animals was received from the Zoological Society of London on exchange during the year:—

- 1 Vervet monkey (*Cercopithecus lalandii*).
- 1 Mona monkey (*Cercopithecus mona*).
- 2 Common badgers (*Meles taxus*).
- 2 Tasmanian devils (*Sarcophilus ursinus*).
- 1 Australian rail (*Rallus pictoralis*).
- 2 Black-tailed waterhen (*Tribonyx ventralis*).
- 1 Tessellated snake (*Tropidonotus tessellatus*).
- 1 Four-lined (*Coluber quatuorlineatus*).
- 2 Glass snakes (*Ophioceros opus*).
- 2 Dark-green snakes (*Zamenis gemonensis*).
- 2 Leopardine snakes (*Coluber leopardinus*).
- 3 Algerian tortoises (*Testudo ibera*).
- 2 European pond tortoises (*Emys orbicularis*).
- 2 Blood-stained terrapins (*Cinosternum cruentatum*).

- 4 Tuberculated Iguanas (*Iguana tuberculata*).
- 1 Moorhen (*Gallinula chloropus*).
- 5 Wood pigeons (*Columba palumbus*).

A pair of young Puma's were purchased from the Dublin Zoo by the Superintendent during his visit to the Gardens in May last year.

Mr. F. A. Moller of Darjeeling helped the Garden by procuring and sending down animals, among which mention may be made of—

1 Goral. | 1 Snow leopard.

The collection of Indian poisonous snakes was maintained at a high state of efficiency by constant supplies received from Midnapore by the kind help of Mr. F. B. Bradley-Birt, I.C.S., Magistrate and Collector of the district.

A list of donors and their donation during the year is given in Appendix D.

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APPENDIX A.

*I.—Comparative Statement of Receipts for
1911-12 and 1912-13.*

	1911-12.			1912-13.		
	Rs.	A.	P.	Rs.	A.	P.
Opening balance ...	25,070	13	5	6,997	7	2°
Interest ...	163	3	4	163	3	4
Donations and subscriptions ...	472	0	0	240	0	0
Entrance receipts ...	48,496	11	0	50,499	0	0
Rent ...	3,420	0	0	5,310	0	0
Carriage, palki, jhinricksha, elephant ride, etc., etc.	895	4	0	933	6	0
Fishing ...	291	0	0	321	0	0
Picnic ...	154	0	0	156	0	0
Rhino urine ...	2,031	0	0	2,230	0	0
Miscellaneous receipts ...	4,334	12	0	7,487	15	0
Government contribution ...	20,000	0	0	20,000	0	0
Total ...	1,05,328	11	9	94,337	15	6
<i>Add—</i>						
Receipts of 31st March 1911, which were included in 1911-12.	70	15	0	.....	
Receipts of 30th and 31st March 1912, which were included in 1912-13.	.....			456	5	0
	1,05,399	10	9	94,794	4	6
<i>Deduct—</i>						
Receipts of 30th and 31st March 1912, which will be included in 1912-13.	456	5	0	.....	
Receipts of 27th to 31st March 1913, which will be included in 1913-14.	.....			818	10	0
GRAND TOTAL ...	1,04,943	5	9	93,975	10	6

* Including Rs. 12-8-2 which was added to the opening balance as per Accountant-General's Bengal's letter No. A.C.—705, dated 5th October 1912.

*II.—Comparative Statement of Expenditure for
1911-12 and 1912-13.*

	1911-12.			1912-13.		
	Rs.	A.	P.	Rs.	A.	P.
Establishment ...	7,050	9	0	7,543	3	8
Food of animals ...	19,912	3	3	25,968	11	0
Purchase of animals ...	26,935	3	5	11,648	8	0
Transport of animals ...	1,014	15	3	1,244	14	3
Miscellaneous contingencies ...	13,143	5	8	8,905	4	5
Repair of roads ...	2,300	2	6	792	3	6
Do. of buildings ...	6,379	6	0	4,420	0	6
Original construction ...	15,458	12	6	19,470	10	3
Garden ditto ...	5,756	15	0	4,085	10	3
Tools and plant ...	6	14	0	.....	
Total ...	97,958	6	7	84,079	1	10
Closing balance ...	6,984	15	2	9,896	8	8
GRAND TOTAL ...	1,04,943	5	9	93,975	10	6

APPENDIX B.

Summary of Visitors and Gate receipts during 1912-13.

Month and Year.				Number of visitors.	Receipts.
					Rs. A.
April	1912	...	...	47,781	3,640 11
May	"	...	...	40,922	3,223 3
June	"	...	...	37,452	2,776 15
July	"	...	...	58,647	4,318 15
August	"	...	...	36,224	2,780 6
September	"	...	...	70,630	5,187 1
October	"	...	...	84,345	5,918 12
November	"	...	...	55,755	4,377 6
December	"	...	...	54,143	4,845 7
January	1913	...	...	63,981	5,033 7
February	"	...	...	50,642	3,844 1
March	"	...	...	55,880	4,552 12
Total				656,402	50,499 0

APPENDIX C.

A list of free days showing free visitors during the year 1912-13.

8th April	1912	...	5,351
13th May	"	...	3,429
10th June	"	...	4,740
8th July	"	...	5,731
12th August	"	...	5,436
9th September	"	...	5,694
14th October	"	...	7,349
11th November	"	...	6,135
9th December	"	...	5,221
13th January	1913	...	5,471
3rd February	"	...	3,431
3rd March	"	...	4,234
Total			62,222

APPENDIX D.

List of Donors, 1912-13.

A

Annandale, Dr. N., B.A., D.Sc.	...	2	<i>Kachuga intermedia</i> .
Allen, Mr. B. C., I.C.S.	...	1	Slow loris.
Arbuthnot, Mr. P. B.	...	2	Indian Wild dogs.

B

Bradley-Birt, Mr. F. B., I.C.S.	...	1 Spotted deer, 1 Sloth bear.
Butt, Mrs. K. M.	...	1 Python.
Burton, Mr. L. H.	...	1 Leopard.
Banerji, Babu Satya Kripal	...	1 Spotted deer.
Boral, Babu Maniklal	...	1 Indian antelope.
Bikaner, H. H. Maharaja of	...	6 Imperial Sand grouse, 7 Common Sand grouse.

C

Corbould, Mr. P. S.	...	1 Sambur stag.
Cleghorn, Miss M.	...	1 Tree frog.
Christian, Mr. H. D.	...	1 Leopard cub.
Cossimbazar, Maharaja of	...	2 Leopards.
Christien, Mr. F. E.	...	1 Sambur stag.
Coupland, Mr. H.	...	1 Bison calf.
Chandra, Babu Rajendranath	...	1 Barking deer.
Craven, Mr. J. A.	...	2 Sloth bear cubs.

D

Devi, Rapi Syamasundari	...	2 Bar-headed geese, 1 green pigeon, 2 doves.
Dods, Mr. W. K.	...	9 Indian foxes, 4 White-tailed Sea-eagles, 1 Indian Civet, 1 Indian Rail, 3 Cotton teals.
Dumayne, The Hon'ble Sir F. G., Kt.	...	1 Black-capped lory, 1 Eclectus, 10 Java sparrows, 1 Budgeregat, 5 Red muniahs.

E

Ewing, Lt. P. S.	...	1 Otter.
Elmes, Private J.	...	1 Pig-tailed monkey.

F

Frederickson, Mr. H.	...	2 Sloth bear cubs.
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G

Gordon, Mr. H. C.	...	1 Tiger cub.
Girling, Mr. J.	...	2 Muscovy ducks.
Girard, Mr. G., F.R.H.S., I.S.O.	...	3 White-breasted water-hens.
Gover, Mr. W.	...	1 Leopard.
Ghosh, Babu Nauku Lal	...	1 Sambur deer.

H

Henning, Kerr Karl	...	1 Rat snake.
Holmes, Captain B. W.	...	2 Otters.
Harrison, Dr. E. P.	...	2 Himalayan bears.
Halliday, The Hon'ble Sir F. L., Kt., C.I.E., M.V.O., J.P.	...	1 Spotted deer.
Harley, Mrs.	...	1 Domestic sheep.
Harris, Mr. W. A.	...	1 Sloth bear cub.

I

I. G. S. N. Co.'s Staff Officer	..	1 Python.
---------------------------------	----	-----------

J

Janowitz, Mr. A.	...	1 Indian antelope.
Jacob Chinaman	...	1 Leopard cat.

K

Kumar of Panchgachia	...	1 Leopard.
Kelly, Miss Ada	...	1 Budgregar, 2 Muniahs.

L

Lewin, Captain E. O. R.	...	2 Sloth bears.
Law, Mr. T.	...	1 Leopard cub.
Lall, Babu Jogeshawar	...	Ditto.
Lynch, Mrs. W. J.	...	1 Peafowl.
Leslie, Mr. John	...	1 Leopard.

M

Mohunt Dalmir Puri	...	1 Tigress.
Mukherji, Mr. G.	...	1 Indian antelope.
Murray, Miss E.	...	2 Young jackals, 2 Cobras.
Majumdar, Mr. T. N.	...	1 Indian antelope.
McCrea, Mr. R. H.	...	1 Chaffinch.
Maharaja and Feudatory Chief of Patna.	...	1 Tigress.
Murshidabad, Nawab Bahadur of	...	6 Indian antelopes, 2 Sloth bears.
Mitter, Babu Troponeshwar	...	1 Fat-tailed sheep
Meerza, Mrs. N.	...	2 Ring-necked doves.
Mazumdar, Mr. M. L.	...	1 Indian antelope.
Marens, Mr. H.	...	1 <i>Lycodon aulicus</i> .

N

Noble, Mr. W. R.	...	1 Himalayan bear.
Nahata, Mr. M.	...	1 Marsh crocodile, 2 Bengal monitors.

P

Pittar, Mr. C. E.	...	1 Sand snake.
Pakur, Subdivisional Officer of	...	1 Leopard.
Pity, Babu Govindas	...	1 Indian antelope.
Pal, Babu Surendra Nath	...	1 Cobra.
Paterson, Mr. D.	...	2 Gharials.

R

Roy Chowdhury Babu Nagendra Behari.	...	1 Leopard.
Rayner, Mr. G. E.	...	2 Leopard cats.
Reid, Mr. W. A.	...	1 Indian antelope.
Roy, Kumar Bimalendra Nath	...	1 Leopard cub.
Robertson, Mr. G.	...	1 Porcupine.
Roy, Babu Monoranjan	...	1 Nilgai.
Reilly, Mrs.	...	2 Large Indian squirrels.
Rutherford, Mr. R. E.	...	2 Wolf cubs, 1 Hyæna cub.

S

Sidey, Mr. G. J.	...	1 Barn owl.
Sing Deo, Birkishore Sekhar.	Mohan	1 Leopard cub.
Sing, Kumar A. K.	...	1 Roseate cockatoo, 1 Alexandrine parrakeet.
Sedgley, Mrs. G.	...	1 Sloth bear cub.

1770 SUPPLEMENT TO THE CALCUTTA GAZETTE, DEC. 31, 1913.

Stielston, Mrs. M.	...	1 Indian antelope.
Siklim, Maharaj-Kumar of	...	1 Rock-horned owl.
Smallwood, Mr. E.	...	1 Sloth bear cub.
Stevens, Mrs. A. J.	...	2 Four-horned antelopes.

T

Tatam, Mr. A. C.	...	1 Hyæna cub.
Thomson, Mr. J.	...	1 Spotted deer.

W

Watson, Lt. G. E. B., R.A.	...	1 Python.
Westmacott, Mr. C. W.	...	2 Gharials.
Walker, Mr. J. P.	...	1 Leopard cat.
Whitty, Mr. J. S.	...	3 Hyæna cubs.

HIS EXCELLENCY THE GOVERNOR OF BENGAL.

2 Green pit vipers.	1 <i>Lycodon gammiei</i> .
3 <i>Tropidonotus subminiatus</i> .	1 Tree snake.
1 <i>Tropidonotus himalayanus</i> .	7 Red-vented snakes.
3 <i>Lycodon aulicus</i> .	1 Red-bellied Flying squirrel.
8 <i>Dipsas hexagonotus</i> .	

No. 9648P., dated Calcutta, the 27th December 1913.

From—THE HON'BLE MR. J. G. CUMMING, C.I.E., I.C.S., Officiating Chief Secretary to the Government of Bengal,

To—The Honorary Secretary, Zoological Garden, Calcutta.

I AM directed to acknowledge the receipt of the Report of the Honorary Committee for the management of Zoological Garden, Calcutta, for the year 1912-13, forwarded with your letter No. 79, dated the 12th December 1913, and to convey the thanks of the Governor in Council to the Committee for their management of the Garden during the year.

2. The acknowledgments of His Excellency in Council are due to the gentlemen named in Appendix D to the Report who presented the Garden with various animals during the year.

DISTRICT REPORTS ON WEATHER AND CROPS

For the week ending on the 29th December 1913.

Summary.—During the week under review no rain fell throughout the province except some light showers in parts of Darjeeling and Jalpaiguri. Harvesting of winter rice is continuing briskly and is nearing completion. The outturn is reported to be fairly good. The prospects of *rabi* crops are hopeful. Cattle-disease is reported from three districts only. The average price of common rice has fallen by about 0.42 per cent. as compared with that of the previous week.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SERIES, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
1	24-PARGANAS	Inches. Nil	7	7	Weather seasonable. Harvesting of winter rice is nearly over; outturn is fair. The prospects of <i>rabi</i> crops are also fair. No large import or export. Prices almost stationary. Condition of cattle is good. Fodder and water sufficient.
	Diamond Harbour.	Nil	8½	8½	
	Barrackpore	Nil	6½	6½	
	Barasat ...	Nil	8	8	
	Basirhat ...	Nil	7½	7½	
2	NADIA ...	Nil	9	9½	Weather seasonable. The prospects of standing crops are fair. Harvesting of <i>aman</i> paddy is going on. Stocks of food-grains, fodder and water are sufficient. Cattle-disease is reported from thanas Chakdah and Ranaghat.
	Kushtia ...	Nil	7	6½	
	Meherpur ...	Nil	7½	7½	
	Chuadanga ...	Nil	8½	8½	
	Ranaghat ...	Nil	8½	8½	
3	MURSHIDABAD	Nil	8½	8½	Weather seasonable. Condition of standing crops fair. Fodder and water sufficient. No large import or export is going on.
	Lalbagh ...	Nil	9	8½	
	Jaugipur ...	Nil	10	10	
	Kandi ...	Nil	9½ (Old) 10½ (New)	9½ (Old) 10½ (New)	
4	JESSORE ...	Nil	8½	8½	Weather intensely cold. Harvesting of <i>aman</i> paddy and some varieties of pulses is going on. The prospects of standing crops are good. Import of rice is going on in Magura and Narail in small quantities. Stocks of food-grains, fodder and water are sufficient. No cattle-disease.
	Jhenidah ...	Nil	8	7	
	Magura ...	Nil	7½	8	
	Narail ...	Nil	7½	7½	
	Bangaon ...	Nil	8½	8½	
5	KHULNA ...	Nil	7½ 9½*	8 9½*	Weather seasonable. Sowing of <i>boro</i> paddy and harvesting of <i>aman</i> paddy are continuing. Prospects of standing crops are good. Fodder and water are sufficient. No cattle-disease is reported.
	Satkhira ...	Nil	7½	7½	
	Bagerhat ...	Nil	8	7½	

NOTE.—For subdivisional stations, figures of rainfall and prices relate to the week ending on the previous Saturday. The prices reported from Noakhali are those prevailing on the previous Saturday. From all other head-quarters stations, figures for prices and rainfall relate to the week ending on Monday.

* Rangoon rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEKRS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
6	BURDWAN ...	Nil	8	8	Weather cold and clear. Harvesting of winter rice continues. Sugarcane and other standing crops are doing well. Stocks of food-grains, fodder and water are sufficient. Prices are stationary. Cattle-disease is reported from Raniganj and Ketugram. Some export of rice is going on in Katwa and in thana Kaksha in Asansol.
	Asansol ...	Nil	9½	9	
	Katwa ...	Nil	9½	9½	
	Kalna ...	Nil	8½	8½	
7	BIRBHUM ...	Nil	8½	8½	Weather cool. Outturn of winter rice is excellent. Fodder and water sufficient. No cattle-disease is reported.
	Rampurhat...	Nil	9½	10	
8	BANKURA ...	Nil	10½	9½	Weather seasonable. Prospects of standing crops are fair. Harvesting of winter paddy is continuing. Fodder and water are sufficient. No cattle-disease is reported.
	Vishnupur...	Nil	9½	10	
9	MIDNAPORE	Nil	8½	8½	Weather seasonable. Transplanting of summer rice is going on at Ghatal. Harvesting of winter rice is going on every where in the district. The outturn is poor in the flood-affected areas of Contai. The prospects of sugarcane are fair in Ghatal. Fodder and water are sufficient, except in Contai, where fodder is insufficient.
	Ghatal ...	Nil	8½	8½	
	Tauluk ...	Nil	7½	7½	
	Contai ...	Nil	9	9	
10	HOOGHLY ...	Nil	7½	7½	Weather seasonable. Harvesting of winter paddy continues. Outturn is good. Fodder and water are sufficient. No cattle-disease is reported.
	Serampore ...	Nil	7	7	
	Arambagh ...	Nil	8½	8½	
11	HOWRAH ...	(n)	(n)	7½	Report not received.
	Ulubaria ...	(n)	(n)	7½	

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
12	RAJSHAHI (RAMPUR-BOALIA).	Nil	7½	7½	Weather cool. Prospects of standing crops are good. The harvesting of winter rice continues. Stocks of food-grains and fodder are sufficient; there has been no large import or export.
	Naogaon ...	Nil	6¼	6¾	
	Nator ...	Nil	7	7	
13	DINAJPUR ...	Nil	8½	8½	Weather seasonable. Prospects of winter rice are fair. Stocks of rice and fodder are sufficient. Export of rice continues on a small scale except from Thakurgaon. No cattle-disease is reported.
	Thakurgaon	Nil	8	6½	
	Balurghat ...	Nil	9	8½ ⁹ / ₁₆	
14	JALPAIGURI	Nil	6¾	6¾	Weather cold. The harvesting of <i>haimantic</i> paddy is going on. Tobacco and mustard are doing well. No want of fodder, water and food-grains.
	Alipur ...	0·28	5	5	
15	DARJEEING	0·07	7½	7½	Weather exceptionally cold. Wheat and barley are progressing. Condition of rapeseed and mustard has improved. The reaping of potatoes has commenced. The harvesting of buckwheat continues. The harvesting of winter paddy, potatoes and <i>bara marua</i> are going on in the Terai.
	Kurseong ...	Nil	7	7	
	Siliguri ...	Nil	7	7	
16	RANGPUR ...	Nil	6½	6½	Weather seasonable. The harvesting of winter rice and pressing of sugarcane are going on. No cattle-disease is reported. Fodder and water are sufficient.
	Nilphamari	Nil	7½*	7	
	Kurigram ...	Nil	6½	7	
	Gaibanda ...	Nil	7*	7	
17	BOGRA ...	Nil	{ 5½ 7½* }	{ 6 7½* }	Weather cold. Fields are being prepared in places for jute and <i>aus</i> paddy. Prospects of standing crops are good. Fodder and water are sufficient. Harvesting of winter rice continues. No cattle-disease is reported.
18	PABNA ...	Nil	7½ ¹ / ₁₆	7½	Weather cool. The harvesting of winter rice is nearly finished. Ploughing is going on. No cattle-disease is reported.
	Sirajganj ...	Nil	6½ ⁹ / ₁₆	6½ ⁸ / ₁₆	

(n) Not received.

* New rice.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
19	MAIDA ...	Nil	8	8	Weather seasonable. Harvesting of winter rice and <i>kalai</i> continues. Prospects of <i>rabi</i> crops are good. Fodder and water are sufficient. Cattle-disease is reported from Kaliachak thana.
20	COOCH BEHAR	Nil	7½	7½	Weather seasonable. Harvesting of <i>hrimantic</i> paddy and sowing of wheat are in rapid progress. State and prospects of standing crops are favourable. Fodder and water are sufficient. No cattle-disease.
21	DACCA ...	Nil	6¾	6¾	Weather seasonable. Prospects of standing crops are fair. No cattle-disease is reported. Fodder and water are available.
	Manikganj ...	Nil	6½	6	
	Narayanganj	Nil	7¼	7¼	
	Munshiganj*	Nil	6	6	
22	MYMENSINGH	Nil	6¼	6	Weather seasonable. Harvesting of winter paddy is in progress. No cattle-disease.
	Jamalpur ...	(n)	(n)	6½	
	Tangail ...	(n)	(n)	5¾	
	Netrakona ...	(n)	(n)	7	
	Kishoreganj	(n)	(n)	6¾	
23	FARIDPUR ...	Nil	7	7	Weather seasonable. Prospects of <i>rabi</i> crops are good.
	Goalundo ...	Nil	6¾	6½	
	Madaripur ...	Nil	8	8(New)	
	Gopalganj†	Nil	8	8	
24	BAKARGANJ (BARISAL).	Nil	{ 6 8(New)	{ 6¼ 8(New)	Weather seasonable and is favourable for standing crops. Fodder and water are sufficient. No cattle-disease.
	Pirozpur ...	Nil	{ 6 8(New)	{ 6¼ 8(New)	
	Patuakhali...	Nil	{ 6 8(New)	{ 6 8(New)	
	Dakshin Shabazpur (Bhola).	Nil	{ 5½ 7½(New)	{ 5½ 8(New)	

* Munshiganj being very near to Dacca and Narayanganj, its rainfall statistics are not quoted. To give information regarding the northern part of the district, rainfall figures for Kapasia thana are reported here.

† Rainfall at Haridaspur, which is very near to Gopalganj, is shown here.

(n) Not received.

Serial No.	Districts and subdivisions.	Rainfall.	PRICE OF COMMON RICE, IN SEERS, PER RUPEE.		Character of the weather, condition of crops, etc.
			This week.	Previous week.	
1	2	3	4	5	6
		Inches.			
25	CHITTAGONG	(n)	(n)	9½	Report not received.
	Cox's Bazar	(n)	(n)	7	
26	TIPPERA (COMILLA).	Nil	7	7	Weather seasonable. Prospects of standing crops are fair. Harvesting of paddy is going on. Fodder and water are sufficient. No cattle-disease is reported.
	Brahmanbaria.	Nil	(n)	8	
	Chandpur ...	Nil	7½	7½	
27	NOAKHALI ...	Nil	8½	8½	Weather seasonable. Prospects of standing crops are good. Harvesting of winter rice continues.
	Feni ...	Nil	9	9	
28	CHITTAGONG HILL TRACTS.	Nil	8	8	Weather seasonable. Harvesting of winter rice continues; the prospects are hopeful. No cattle-disease is reported.

(n) Not received.

CALCUTTA,
The 30th December 1913.

D. N. MOOKERJI,
for Director of Agriculture, Bengal.

P. W. (IRRIGATION) DEPARTMENT, BENGAL.

*Approximate Return of Traffic on the Circular and Eastern Canals
for the week ending Saturday, the 20th December 1913, as compared
with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 20TH DECEMBER 1913.			WEEK ENDING SATURDAY, THE 21ST DECEMBER 1912.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
		Mds.	Rs.		Mds.	Rs.
Rice and paddy ...	421	50,516	797	415	53,380	807
Jute ...	178	72,550 ^a	1,038	306	132,250†	1,992
Firewood ...	78	68,900	1,057	30	21,050	329
Other articles ...	866	170,675	2,247	600	140,388	1,927
Total ...	1,543	362,641	5,139	1,351	347,068	5,055
Empty boats and rafts ...	594	...	1,264	577	...	1,527
GRAND TOTAL ...	2,137	362,641	6,403	1,928	347,068	6,582

^a Weight by canal measurement, 81,812½ maunds.
Ditto ditto 150,262½ "

CALCUTTA,
The 29th December 1913.

A. W. DAVIS,
for Under-Secy. to the Govt. of Bengal.

Statement showing the weekly gauge-readings on the river Buriganga at Dacca water-works for the week ending the 20th December 1913.

Date.	Time.	Height of surface above assumed datum.	Height of surface above mean sea-level.	Height of surface above assumed datum on the same date of last year.	REMARKS.
14th Dec. 1913.	At low tide.	53.0	} Not connected with mean sea-level. }	53.26	Not connected with mean sea-level. Gauge connected with the top of the settling tank wall, the reduced level of which is 88.00.
15th " "	Ditto	52.9		52.96	
16th " "	Ditto	52.8		52.66	
17th " "	Ditto	52.3		52.56	
18th " "	Ditto	52.2		52.56	
19th " "	Ditto	52.1		52.66	
20th " "	Ditto	52.0		52.86	

To previous years.

9th August	1910	...	...	69.86	Highest water-level.
31st July	1911	...	...	68.46	Ditto.
31st August	1912	...	...	67.16	Ditto.
3rd February	1910	...	...	52.16	Lowest water-level.
25th March	1911	...	...	51.26	Ditto.
12th "	1912	...	...	51.06	Ditto.

A. F. L. H. HARRISON,
Executive Engineer, Dacca Divn.

DACCA, the 22nd December 1913.

Statement of weekly gauge readings on the river Ganges at Rampur Boalia for the week ending the 27th December 1913.

Date.	Hour.	Height of surface above or below zero, minus sign for those below zero.	Height of surface above mean sea-level.	Height of surface above mean sea-level on the same date last year.	REMARKS.
21st Dec. 1913	11 A.M.	figures as mean	44.50	44.30	The top platform of the masonry gauge has a referring bench mark with reduced level 67.00 above mean sea-level.
22nd " "	" "		44.20	44.30	
23rd " "	10 A.M.		44.00	44.30	
24th " "	11 A.M.	Gauge marked reduced sea-level.	43.90	44.30	It is 40 feet west of Barakuthi Cemetery gate.
25th " "	" "		43.80	44.30	
26th " "	" "		43.70	44.30	
27th " "	" "		43.60	44.30	

The previous year	...	Highest water-level	...	63.90 on 25th August 1912.
Ditto	...	Lowest	"	42.40 on 18th April 1912.
Record	...	Highest	"	69.25 on 26th August 1879.
Do.	...	Ditto	"	69.08 on 9th September 1885.
Do.	...	Ditto	"	68.30 on 25th August 1906.
Do.	...	Ditto	"	68.21 on 26th August 1890.
Do.	...	Lowest	"	37.63 on 25th April 1884.
Do.	...	Ditto	"	38.13 on 14th—15th April 1883.
Do.	...	Ditto	"	39.02 on 21st—22nd April 1897.
Do.	...	Ditto	"	39.28 on 6th—7th May 1908.

N.B.—The gauge readings commenced from the 1st August 1887.

BOALIA,
The 27th December 1913.

M. N. MUKERJEE,
for Executive Engineer, Rajshahi Divn.

**Statement of weekly Gauge Readings on the rivers Ganges
and Brahmaputra at Goalundo for the week ending 27th
December 1913.**

Month and date.	Hour.	Height of surface above or below zero of gauge.	Height of surface above mean sea-level.	Height of surface above mean sea-level on same date last year.	REMARKS.
21st Dec. 1913	8 A.M.	4'00	4'00	5'70	Zero is placed at mean sea-level.
22nd " "	"	3'90	3'90	5'70	The bench mark for the gauge is on a pucca pillar between the passenger ghat and Chandpore ghat. Its reduced level is 22'41.
23rd " "	"	3'80	3'80	5'60	
24th " "	"	3'70	3'70	5'60	
25th " "	"	3'50	3'50	5'80	
26th " "	"	3'50	3'50	5'90	
27th " "	"	3'40	3'40	5'90	

The previous year	...	Highest water-level	...	22'40 on 30th August 1912.
Ditto	...	Lowest	"	5'10 on 15th March 1912.
Record (H. F. in Brahmaputra and Ganges).	...	Highest	"	25'75 on 28th August 1906.
Record (average flood in Brahmaputra and Ganges).	...	Ditto	"	25'74 on 20th and 21st August 1893.
Record (H. F. in Brahmaputra and Ganges).	...	Ditto	"	25'66 on 11th to 17th and 31st August 1889 and on 1st to 3rd September 1889.
Record (H. F. in Brahmaputra only).	...	Ditto	"	25'66 on 31st July 1900.
Record	...	Lowest	"	2'42 on 13th March 1908.
Ditto	...	Ditto	"	2'91 on 21st to 24th February 1884 and 8th to 9th March 1884.
Ditto	...	Ditto	"	3'16 on 9th to 11th March 1885.
Ditto	...	Ditto	"	3'16 on 16th, 17th and 29th to 31st March 1901.

N.B.—The gauge-readings commenced from 3rd October 1909.

FARIDPUR,
The 26th December 1913.

ANANGA M. PAL,
Subdivisional Officer, P. W. D.,
Faridpur.

WEEKLY RETURN OF TRAFFIC RECEIPTS ON INDIAN RAILWAYS.

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 20th December 1913 on 2,504·82 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	619,250	3,83,871 0 0	8,436,923 0	13,50,608 0 0	21,810 0 0	19,56,289 0 0	485,200	235,663	420,863
Of per mile of railway ...	.....	233 1 7	.....	539 3 3	8 11 4	781 0 2	.....	.....	.....
For previous 10½ weeks of half-year.	7,016,128	62,49,605 0 0	98,445,019 0	1,43,46,435 0 0	3,81,880 0 0	3,04,77,923 0 0	1,943,736	3,616,945	4,560,781
Total from 1st October	7,635,378	68,33,479 0 0	1,06,881,942 0	1,56,97,043 0 0	4,03,690 0 0	2,29,34,212 0 0	2,128,986	2,882,608	5,011,594
COMPARISON.									
Total for corresponding week of previous year.	527,787	5,13,730 0 0	8,945,002 0	14,67,364 0 0	51,025 0 0	20,32,119 0 0	159,392	259,433	418,825
Per mile of railway corresponding week of previous year.	.....	213 2 3	.....	608 12 8	21 2 9	843 1 8	.....	.....	.....
Total from 1st October of previous year.	7,036,910	65,94,572 0 0	98,715,975 0	1,63,83,722 0 0	4,49,655 0 0	2,34,27,949 0 0	1,878,011	3,068,001	4,946,012

(a) The decrease is in merchandise, general.

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
2,503'86	First 11 days of Oct. ...	1,083,772	3,72,951	12,610,866	21,09,329	87,870	31,70,300	806	700,845	4 8 5
2,505'88	Week ended 18th " ...	398,589	5,30,500	8,690,308	13,60,696	55,920	19,47,116	777	441,982	4 8 6
2,505'88	" " 25th " ...	617,422	5,55,154	9,631,824	15,22,687	51,920	21,29,761	850	441,492	4 13 2
2,505'88	" " 1st Nov. ...	609,452	5,26,340	8,079,353	12,66,968	45,310	18,39,118	734	442,814	4 2 4
2,505'88	" " 8th " ...	671,002	6,23,505	7,892,573	15,39,928	31,810	19,95,238	796	427,781	4 10 8
2,504'82	" " 15th " ...	720,724	6,21,143	8,420,779	13,50,811	21,810	19,93,764	793	429,959	4 10 1
2,504'82	" " 22nd " ...	704,623	6,21,008	8,257,970	13,42,818	21,810	19,85,631	793	429,959	4 11 10
2,504'82	" " 29th " ...	685,301	6,11,488	8,233,941	13,72,610	21,810	20,05,908	801	423,053	4 10 4
2,504'82	" " 6th Dec. ...	678,948	6,19,955	8,335,022	13,27,154	21,810	19,68,819	786	423,942	4 9 6
2,504'82	" " 13th " ...	645,993	5,67,169	8,243,253	13,53,239	21,810	19,42,218	775	422,629	4 10 4
2,504'82	" " 20th " ...	619,250	5,83,871	8,436,923	13,50,503	21,810	19,56,289	781	420,863	4 10 4
	Totals up to date ...	7,035,378	68,33,479	1,06,881,942	1,56,97,043	4,03,690	2,29,34,212	791	5,011,594	4 9 3

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	Rs. A. P.
2,410'28	First 12 days of Oct. ...	1,125,688	11,18,657	14,537,928	23,39,450	1,18,792	35,96,899	871	744,681	4 13 3
2,410'28	Week ended 19th " ...	628,849	5,77,137	8,133,518	13,76,851	69,294	20,23,282	839	440,538	4 9 6
2,410'28	" " 26th " ...	561,435	5,12,213	7,472,874	11,95,690	69,294	17,75,197	787	416,769	4 4 2
2,410'28	" " 2nd Nov. ...	573,746	5,85,747	8,424,153	14,35,518	49,468	20,71,733	860	429,537	4 13 2
2,410'28	" " 9th " ...	576,332	5,51,070	8,396,174	15,42,227	—92	20,03,206	868	424,751	4 14 10
2,410'28	" " 16th " ...	622,620	5,92,093	8,648,163	14,49,524	—92	20,42,725	848	420,950	4 13 8
2,410'28	" " 23rd " ...	650,595	5,75,431	8,703,175	13,86,883	—92	19,62,332	814	429,715	4 9 1
2,410'28	" " 30th " ...	886,870	5,89,492	8,337,796	14,21,381	—92	20,10,761	824	441,957	4 8 10
2,410'28	" " 7th Dec. ...	801,833	5,54,008	8,709,297	14,55,102	51,025	20,60,335	855	429,135	4 13 11
2,410'28	" " 14th " ...	580,324	5,22,803	9,070,495	14,81,946	51,025	20,55,774	833	418,920	4 14 11
2,410'28	" " 21st " ...	527,787	5,13,730	8,945,002	14,67,364	51,025	20,32,119	843	416,825	4 13 8
	Totals up to date ...	7,135,079	66,93,281	92,884,706	1,63,71,246	4,59,555	2,37,24,082	840	5,007,648	4 11 10

TARKESWAR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 20th December 1913 on 22.21 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		RS. A. P.	MDS. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	19,100	3,374 0 0	11,474 0	480 0 0	40 0 0	3,894 0 0	1,386	154	1,540
Or per mile of railway ...	.....	151 14 7	.....	21 9 10	1 12 10	175 5 3	.....	.....	.....
For previous 10½ weeks of half-year ...	255,563	55,227 0 0	133,981 0	5,833 0 0	330 0 0	59,390 0 0	14,674	1,628	16,302
Total from 1st October ...	274,663	56,601 0 0	145,455 0	6,313 0 0	370 0 0	63,284 0 0	16,060	1,782	17,842
COMPARISON.									
Total for corresponding week of previous year	18,998	3,969 0 0	25,376 0	759 0 0	42 0 0	4,770 0 0	1,184	138	1,322
Per mile of railway corresponding week of previous year ...	.....	178 11 3	.....	34 2 9	1 14 3	214 12 3	.....	.....	.....
Total from 1st October of previous year ...	291,296	66,620 0 0	366,602 0	13,938 0 0	344 0 0	80,802 0 0	15,402	2,193	17,595

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	First 11 days of Oct. ...	39,885	8,311	13,953	661	30	9,202	264	2,442	3 12 3
22'21	Week ended 18th " ...	21,861	4,316	10,319	490	20	4,716	212	1,540	3 1 0
22'21	" " 25th " ...	21,279	4,987	10,407	432	20	5,039	227	1,840	3 4 4
22'21	" " 1st Nov. ...	22,915	4,610	12,699	707	20	5,337	240	1,940	3 7 5
22'21	" " 8th " ...	25,086	5,518	14,465	623	40	6,181	278	1,840	4 0 3
22'21	" " 15th " ...	29,423	6,181	15,898	655	40	6,876	310	1,840	4 7 6
22'21	" " 22nd " ...	24,280	4,897	14,997	607	40	5,544	250	1,840	3 9 7
22'21	" " 29th " ...	24,482	4,654	19,382	750	40	5,444	245	1,840	3 8 2
22'21	" " 6th Dec. ...	22,852	5,169	8,260	388	40	5,597	252	1,840	3 10 2
22'21	" " 13th " ...	23,500	4,884	13,091	530	40	5,454	246	1,840	3 8 8
22'21	" " 20th " ...	19,100	3,374	11,474	480	40	3,894	175	1,540	2 8 5
	Toals up to date ...	274,663	56,601	145,455	6,313	370	63,284	246	17,842	3 8 9

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl'd. 1912-13.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Per week.	No.	Rate.
								Rs.	Rs. A. P.	
22'21	First 12 days of Oct. ...	40,560	9,600	50,960	2,275	36	11,911	313	2,762	4 5 3
22'21	Week ended 19th " ...	25,852	5,867	33,811	1,197	18	7,082	319	1,606	4 6 7
22'21	" " 26th " ...	28,782	6,198	28,187	892	18	7,108	320	1,518	4 10 11
22'21	" " 2nd Nov. ...	20,097	6,051	33,324	1,334	18	7,403	333	1,476	5 0 3
22'21	" " 9th " ...	29,086	7,443	30,364	1,442	33	8,920	402	1,628	5 7 8
22'21	" " 16th " ...	28,878	6,149	34,153	1,722	33	7,904	366	1,496	5 4 6
22'21	" " 23rd " ...	29,509	6,450	33,061	1,366	33	7,849	353	1,432	5 6 6
22'21	" " 30th " ...	29,086	5,702	33,997	1,555	32	7,319	330	1,496	4 14 3
22'21	" " 7th Dec. ...	23,456	5,676	31,460	820	42	6,538	294	1,496	4 5 11
22'21	" " 14th " ...	20,688	4,284	26,685	755	42	5,061	228	1,584	3 3 1
22'21	" " 21st " ...	18,998	3,969	25,876	759	42	4,770	215	1,322	3 9 9
	Totals up to date ...	294,771	67,391	3,61,857	14,127	347	81,865	315	17,826	4 9 8

DELHI-UMBALLA-KALKA RAILWAY.*Approximate Return of Traffic for week ended 20th December 1913 on 192.12 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	44,251	33,986 0 0	331,711 0	23,745 0 0	150 0 0	57,881 0 0	11,992	5,935	17,927
Or per mile of railway ...	.....	176 14 5	.....	123 9 6	0 12 6	301 4 5	.....	.....	.....
For previous 10½ weeks of half-year.	453,306	3,82,613 0 0	3,454,171 0	2,74,630 0 0	1,190 0 0	6,58,463 0 0	126,477	69,405	195,882
Total from 1st October ...	497,457	4,16,629 0 0	3,785,882 0	2,98,375 0 0	1,340 0 0	7,16,344 0 0	138,469	75,340	213,809
COMPARISON.									
Total for corresponding week of previous year.	41,382	34,934 0 0	366,661 0	35,553 0 0	3,152 0 0	73,639 0 0	11,418	9,827	21,245
Per mile of railway corresponding week of previous year	.....	181 13 4	.....	185 0 11	16 6 6	383 4 9	.....	.....	.....
Total from 1st October of previous year.	459,564	3,85,993 0 0	4,506,364 0	4,12,640 0 0	10,417 0 0	8,13,050 0 0	191,352	111,359	282,611

1913-14. Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of Railway.	Train mileage.	
		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
1912-13	First 11 days of Oct. ...	71,042	55,226	615,808	47,667	100	1,02,993	341	28,518	3 9 2
1912-13	Week ended 18th " ...	40,394	31,082	306,488	24,953	60	59,093	308	19,766	2 15 10
1912-13	" " 25th " ...	39,496	35,141	329,285	29,840	60	65,041	339	19,039	3 6 6
1912-13	" " 1st Nov. ...	36,089	31,357	372,276	28,312	70	59,769	311	19,422	3 1 3
1912-13	" " 8th " ...	41,382	39,976	302,882	24,543	150	64,669	337	18,629	3 7 7
1912-13	" " 15th " ...	47,052	39,344	317,674	25,125	150	64,619	336	18,138	3 9 0
1912-13	" " 22nd " ...	43,453	38,303	302,292	24,705	150	63,158	329	18,227	3 7 5
1912-13	" " 29th " ...	43,451	38,413	315,819	26,224	150	62,787	327	18,178	3 7 3
1912-13	" " 6th Dec. ...	46,385	37,185	313,229	21,264	150	58,589	305	17,529	3 5 6
1912-13	" " 13th " ...	44,482	35,586	276,273	22,007	150	57,743	301	18,076	3 3 1
1912-13	" " 20th " ...	44,251	33,986	331,711	23,745	150	57,881	301	17,927	3 3 8
	Totals up to date ...	497,457	4,16,629	3,785,882	2,98,375	1,340	7,16,344	322	213,809	3 5 7

Abstract of progressive weekly returns of all earnings for second-half of 1913-14 in comparison with 1912-13—concl. 1912-13.

		No. of passengers.	Rs.	MDS.	Rs.	Rs.	Rs.	Per week. Rs.	No.	Rate. Rs. A. P.
1912-13	First 12 days of Oct. ...	65,134	65,677	562,333	48,344	120	1,14,141	347	35,316	3 3 9
1912-13	Week ended 19th " ...	36,599	32,438	316,676	34,100	60	73,598	333	19,501	3 11 6
1912-13	" " 26th " ...	41,302	38,294	402,385	37,521	60	73,875	385	19,542	3 12 6
1912-13	" " 2nd Nov. ...	40,463	35,509	371,886	39,068	88	74,665	389	19,836	3 13 7
1912-13	" " 9th " ...	36,775	30,294	489,288	43,945	161	74,400	387	18,565	4 0 1
1912-13	" " 16th " ...	38,549	31,609	509,471	38,037	161	69,807	363	19,178	3 10 3
1912-13	" " 23rd " ...	39,477	30,412	389,667	31,908	161	62,481	325	19,727	3 2 6
1912-13	" " 30th " ...	42,189	29,565	517,726	36,812	162	66,539	346	20,117	3 4 2
1912-13	" " 7th Dec. ...	42,397	31,074	403,031	34,385	3,152	68,611	357	20,407	3 6 7
1912-13	" " 14th " ...	40,921	30,640	406,425	36,425	3,152	70,217	365	22,014	3 3 0
1912-13	" " 21st " ...	41,585	34,934	366,661	35,553	3,152	73,639	383	21,245	3 7 6
	Totals up to date ...	465,331	3,95,416	4,729,529	4,16,028	10,429	8,21,973	365	235,368	3 7 11

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 1,572 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	626,230	3,00,240 0 0	2,798,300 0	4,76,529 0 0	68,460 0 0	(c) 5,44,920 0 0	102,269	(d) 79,178	181,447
Per mile of railway per week	(a) 403	(a) 194 0 0	1,780 0	303 0 0	(e) 2 0 0	(e) 504 0 0	.....	.....	.....
For previous 10 weeks of half-year	5,941,030	29,36,230 0 0	27,033,060 0	47,93,060 0 0	4,08,500 0 0	51,37,790 0 0	972,807	742,029	1,714,836
Total for 11 weeks ...	6,567,230	32,37,170 0 0	29,831,360 0	52,69,580 0 0	4,71,160 0 0	59,78,710 0 0	1,075,076	821,207	1,896,283
COMPARISON.									
Total for corresponding period of previous year	630,060	3,19,958 0 0	2,540,000 0	3,76,888 0 0	62,235 0 0	7,62,081 0 0	95,300	76,056	171,356
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 418	(b) 212 0 0	1,618 0	242 0 0	18 0 0	484 0 0	.....	.....	.....
Total to corresponding period of previous year	6,294,625	31,70,920 0 0	26,855,710 0	47,38,643 0 0	4,43,691 0 0	53,53,254 0 0	1,067,556	718,302	1,785,858

(a) Excluding 19 miles open only for goods traffic.

(b) Excluding 63 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 48,700.

(d) Includes ballast train-miles, 15,060.

(e) Increase is due to jute, food-grain, kerosine oil and other goods.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	65,330	19,460 0 0	115,530 0	13,180 0 0	3,290 0 0	35,930 0 0	6,283	(b) 2,865	9,148
Per mile of railway per week	579	173 0 0	1,098 0	117 0 0	(a) 3 0 0	(a) 293 0 0	.....	.....	.....
For previous 10 weeks of half-year	594,230	1,80,020 0 0	1,090,300 0	1,06,230 0 0	32,340 0 0	3,18,590 0 0	36,682	19,031	77,713
Total for 11 weeks ...	659,460	1,99,480 0 0	1,203,830 0	1,19,410 0 0	35,630 0 0	3,54,520 0 0	44,965	21,896	86,861
COMPARISON.									
Total for corresponding period of previous year	53,760	16,954 0 0	75,108 0	5,307 0 0	691 0 0	22,922 0 0	6,330	2,050	8,380
Per mile of railway per week for corresponding period of previous year	625	197 0 0	873 0	62 0 0	8 0 0	267 0 0	.....	.....	.....
Total to corresponding period of previous year	565,000	1,67,373 0 0	673,361 0	76,528 0 0	2,604 0 0	2,46,503 0 0	61,424	20,992	82,416

(a) Excluding Bahadurabad ferry earnings, Rs. 3,000.

(b) Includes ballast train-miles, 1,500.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	6,340	2,320 5 0	30,240 0	2,270 0 0	30 0 0	4,620 0 0	1,260	(a) 476	1,736
Per mile of railway per week	192	70 0 0	914 0	69 0 0	1 0 0	140 0 0	.....	.....	.....
For previous 10 weeks of half-year	75,940	25,060 0 0	409,740 0	28,410 0 0	250 0 0	53,720 0 0	11,048	5,968	16,616
Total for 11 weeks ...	82,280	27,380 0 0	439,980 0	30,680 0 0	280 0 0	58,340 0 0	12,308	6,044	18,352
COMPARISON.									
Total for corresponding period of previous year	3,640	(b) 299 0 0	42,270 0	3,369 0 0	43 0 0	3,711 0 0	1,141	330	1,471
Per mile of railway per week for corresponding period of previous year	110	9 0 0	1,277 0	102 0 0	1 0 0	112 0 0	.....	.....	.....
Total to corresponding period of previous year	84,530	36,529 0 0	491,620 0	35,977 0 0	361 0 0	72,867 0 0	12,001	3,823	15,824

(a) Includes ballast train-miles, nil.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 13th December 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		RS. A. P.	Mds. S.	RS. A. P.	RS. A. P.	RS. A. P.			
Total traffic for the week	15,890	5,240 0 0	90,870 0	4,850 0 0	50 0 0	10,140 0 0	1,093	(a) 1,326	3,319
Per mile of railway per week	288	95 0 0	1,646 0	88 0 0	1 0 0	184 0 0	.....	.....	.....
For previous 10 weeks of half-year	183,090	52,260 0 0	1,055,910 0	57,580 0 0	410 0 0	1,10,330 0 0	19,178	16,513	35,691
Total for 11 weeks ...	198,980	57,500 0 0	1,145,880 0	62,430 0 0	460 0 0	1,20,390 0 0	21,171	17,829	39,010
Total for 24 weeks of calendar half-year (b)...	420,150	1,23,086 0 0	2,615,840 0	1,29,279 0 0	1,156 0 0	2,55,531 0 0	47,150	35,035	82,185
COMPARISON.									
Total for corresponding period of previous year	17,740	6,043 0 0	119,910 0	5,305 0 0	23 0 0	12,371 0 0	1,990	1,390	3,380
Per mile of railway per week for corresponding period of previous year	321	106 0 0	2,171 0	96 0 0	.....	222 0 0	.....	.....	.....
Total to corresponding period of previous year	169,178	49,042 0 0	907,024 0	48,118 0 0	302 0 0	97,462 0 0	21,116	12,331	33,447
Total to corresponding period of previous calendar year	385,335	1,06,676 0 0	1,496,865 0	76,966 0 0	706 0 0	1,84,348 0 0	47,734	22,470	70,204

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of September 1913.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING DACCA SECTION.)

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 1,572 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry)	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	632,360	3,28,200 0 0	2,713,430 0	4,43,070 0 0	56,750 0 0	(c) 8,28,020 0 0	102,493	(d) 79,687	182,180
Per mile of railway per week	(a) 407	(a) 211 0 0	1,726 0	282 0 0	(c) 11 0 0	(c) 502 0 0	.....	.....	.....
For previous 11 weeks of half-year	6,567,980	32,37,170 0 0	29,631,360 0	52,69,580 0 0	4,71,960 0 0	89,78,710 0 0	1,075,076	821,207	1,896,283
Total for 12 weeks ...	7,199,340	35,65,370 0 0	32,544,790 0	57,12,650 0 0	5,28,710 0 0	98,06,730 0 0	1,177,569	900,594	2,078,463
COMPARISON.									
Total for corresponding period of previous year	635,050	3,34,412 0 0	2,533,000 0	2,60,407 0 0	56,445 0 0	7,51,264 0 0	98,500	74,200	172,700
Per mile of railway per week for corresponding period of previous year (1,570 miles)	(b) 421	(b) 222 0 0	1,613 0	230 0 0	15 0 0	487 0 0	.....	.....	.....
Total to corresponding period of previous year	6,839,675	35,05,332 0 0	29,388,710 0	50,99,050 0 0	5,00,136 0 0	91,04,518 0 0	1,166,358	787,592	1,953,860

(a) Excluding 19 miles open only for goods traffic.

(c) Excluding Steamer earnings, Rs. 39,200.

(b) Excluding 63 miles open only for goods traffic.

(d) Includes ballast train-miles, 15,000.

(e) Increase is due to jute, food-grains and other goods.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 112.58 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	64,870	20,150 0 0	112,110 0	13,030 0 0	3,350 0 0	36,530 0 0	6,270	(b) 2,975	9,245
Per mile of railway per week	576	179 0 0	996 0	116 0 0	(a) 3 0 0	(a) 295 0 0	.....	.....	.....
For previous 11 weeks of half-year	659,460	1,99,480 0 0	1,203,830 0	1,19,410 0 0	35,630 0 0	3,54,520 0 0	64,965	21,896	86,861
Total for 12 weeks ...	724,330	2,19,630 0 0	1,315,940 0	1,32,440 0 0	38,980 0 0	3,01,050 0 0	71,235	24,871	96,106
COMPARISON.									
Total for corresponding period of previous year	49,579	17,265 0 0	77,200 0	6,476 0 0	727 0 0	24,468 0 0	6,401	1,836	8,237
Per mile of railway per week for corresponding period of previous year	577	201 0 0	898 0	75 0 0	9 0 0	285 0 0	.....	.....	.....
Total to corresponding period of previous year	614,579	1,84,638 0 0	750,561 0	83,002 0 0	3,351 0 0	2,70,971 0 0	67,825	22,828	90,653

(a) Excluding Bahadurabad ferry earnings, Rs. 3,000.

(b) Includes ballast train-miles, 1,300.

COOCH BEHAR RAILWAY (NATIVE SECTION).

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 33.09 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	6,890	2,710 0 0	32,570 0	2,550 0 0	30 0 0	5,290 0 0	1,260	(a) 476	1,736
Per mile of railway per week	208	82 0 0	984 0	77 0 0	1 0 0	160 0 0	.....	.....	.....
For previous 11 weeks of half-year	82,280	27,380 0 0	439,980 0	30,680 0 0	280 0 0	58,340 0 0	12,308	6,044	18,352
Total for 12 weeks ...	89,170	30,090 0 0	472,550 0	33,230 0 0	310 0 0	63,630 0 0	13,568	6,520	20,088
COMPARISON.									
Total for corresponding period of previous year	3,450	(b) 275 0 0	44,860 0	3,510 0 0	66 0 0	3,851 0 0	1,141	360	1,501
Per mile of railway per week for corresponding period of previous year	104	8 0 0	1,356 0	106 0 0	2 0 0	116 0 0	.....	.....	.....
Total to corresponding period of previous year	87,980	36,804 0 0	539,490 0	39,487 0 0	427 0 0	76,718 0 0	13,142	4,183	17,325

(a) Includes ballast train-miles, nil.

(b) Includes certain adjustments.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 55.22 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	No. of passengers.	Coaching earnings.	Weight carried.	Goods earnings.			Coaching.	Merchandise.	Total.
		Rs. A. P.	MDS. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	17,800	5,690 0 0	91,350 0	4,980 0 0	50 0 0	10,720 0 0	1,995	(a) 1,478	3,473
Per mile of railway per week	322	103 0 0	1,654 0	90 0 0	1 0 0	194 0 0	.....	.....	.....
For previous 11 weeks of half-year	198,930	57,500 0 0	1,145,880 0	62,430 0 0	460 0 0	1,20,390 0 0	21,171	17,839	39,010
Total for 12 weeks ...	216,730	63,190 0 0	1,237,230 0	67,410 0 0	510 0 0	1,31,110 0 0	23,169	19,317	42,486
Total for 25 weeks of calendar half-year (b) ...	437,950	1,30,786 0 0	2,707,190 0	1,34,259 0 0	1,206 0 0	2,66,251 0 0	49,148	36,513	85,661
COMPARISON.									
Total for corresponding period of previous year	17,047	6,819 0 0	122,303 0	5,547 0 0	30 0 0	12,396 0 0	1,907	1,200	3,107
Per mile of railway per week for corresponding period of previous year	309	123 0 0	2,215 0	100 0 0	1 0 0	224 0 0	.....	.....	.....
Total to corresponding period of previous year	186,225	55,861 0 0	1,029,327 0	53,665 0 0	332 0 0	1,09,858 0 0	23,113	13,531	36,644
Total to corresponding period of previous calendar year	*382,372	1,13,495 0 0	1,619,168 0	82,513 0 0	736 0 0	1,96,744 0 0	40,731	23,670	73,401

(a) Includes ballast train-miles, nil.

(b) Audited figures to end of September 1913.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for week ending 13th December 1913 on 2,030 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	MDS.	RS.	RS.	RS.			
Total traffic for the week on 2,030 miles open ...	408,810	(a) 1,87,280	998,430	(b) 1,49,440	(c) 28,970	3,65,690	65,522	(d) 47,159	112,681
Or per mile of railway ...	201.29	92.26	490.85	73.61	14.27	180.14	.....	.....	.....
For previous 9½ weeks of official half-year (e) ...	4,847,655	18,52,252	10,236,818	15,24,796	2,83,464	36,60,512	616,189	457,812	1,074,001
Total for 10½ weeks ...	4,756,265	20,39,532	11,233,248	16,74,236	3,12,434	40,36,202	681,711	504,971	1,186,682
COMPARISON.									
Total for corresponding period of previous year on 1,951 miles open ...	512,811	2,24,093	1,309,128	1,68,625	92,477	4,85,195	62,198	(f) 50,332	113,130
Per mile of proportionate actuals of corresponding period of previous year	262.85	114.86	671.00	86.43	47.40	248.69	.....	.....	.....
Total to corresponding date of previous half-year ...	4,523,979	20,69,167	12,298,871	17,11,842	4,04,629	41,75,638	651,487	552,632	1,204,119
Earnings per Coaching, Goods and total train-mile, respectively, during the week ...		2.86		3.17	.26	3.25			
Ditto for corresponding period of previous half-year ...		3.60		3.31	.82	4.21			

(a) Decrease in number and amount under foreign outward and inward; decrease in number with increase in amount under local traffic due to longer lead.

(b) Decrease in weight and amount under local, foreign inward and ballast trains; decrease in weight with increase in amount under foreign outward traffic due to longer lead.

(c) Decrease chiefly due to special adjustments under mileage and demurrage in the corresponding period of 1912.

(d) Includes 1,460 miles of ballast trains.

(e) Includes audited figures for October 1913.

(f) Includes 6,702 miles of ballast trains.

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

		Rs.	A.	P.	Rs.	A.	P.
Approximate earnings for the week ending 20th December 1913.	Coaching ...	8,595	0	0	20,217	0	0
	Goods ...	11,551	0	0			
	Other earnings ...	71	0	0			
Audited earnings for the corresponding period of 1912.	Coaching ...	10,365	0	0	21,931	0	0
	Goods ...	11,497	0	0			
	Other earnings ...	69	0	0			
	Decrease ...				1,714	0	0
Receipts per mile for the week ending 20th December 1913	.....	.....			396	6	7
Receipts per mile for the corresponding period of 1912.	.....	.....			430	0	4
	Decrease ...				33	9	9
Receipts from the 1st October to 20th December 1913.	.....	.....			2,77,616	0	0
Receipts for the corresponding period of 1912.	.....	.....			2,90,246	0	0
	Decrease ...				12,630	0	0

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (ORIGINAL LINE).

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 36.4 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	10,228	2,858 0 0	74,213 0	8,619 0 0	(a) 474 0 0	11,951 0 0	603	(d) 951	1,553
Or per mile of Railway ...	...	78 0 0	...	237 0 0	...	...	...	...	...
For previous 11 weeks of half-year.	81,923	26,663 0 0	822,610 0	1,18,300 0 0	4,221 0 0	1,49,184 0 0	5,957	10,808	16,765
Total for 12 weeks ...	92,151	29,521 0 0	896,823 0	1,26,919 0 0	4,695 0 0	1,61,135 0 0	6,559	11,759	18,318
COMPARISON.									
Total for corresponding week of previous year.	10,144	2,684 0 0	84,683 0	3,977 0 0	(b) 547 0 0	7,208 0 0	688	(e) 924	1,612
Per mile of Railway corresponding week of previous year.	...	74 0 0	...	109 0 0	...	(c) 188 0 0	...	...	...
Total to corresponding date of previous year.	93,119	30,883 0 0	726,200 0	1,08,191 0 0	5,642 0 0	1,44,716 0 0	6,853	8,246	15,099

(a) Includes ferry earnings, Rs. 417.
(b) Ditto corresponding period, 1912, Rs. 359.
(c) Excludes ferry earnings.
(d) Ballast train-miles, 30.
(e) Ballast train-miles, corresponding period, 1912, 102.

BENGAL-DOOARS RAILWAY COMPANY, LIMITED (EXTENSIONS).

Approximate Return of Traffic and Mileage for the week ended 20th December 1913 on 117 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week...	17,335	5,815 0 0	129,430 0	16,020 0 0	37 0 0	21,872 0 0	1,783	(a) 2,918	4,703
Or per mile of Railway ...	...	50 0 0	...	137 0 0	...	...	...	...	...
For previous 11 weeks of half-year.	169,240	59,195 0 0	1,305,450 0	2,08,397 0 0	1,726 0 0	2,69,318 0 0	18,859	30,818	49,677
Total for 12 weeks ...	186,575	65,010 0 0	1,434,880 0	2,24,417 0 0	1,763 0 0	2,91,190 0 0	20,644	33,736	54,380
COMPARISON.									
Total for corresponding week of previous year.	16,997	6,539 0 0	119,049 0	24,581 0 0	727 0 0	31,847 0 0	2,154	(b) 2,624	4,778
Per mile of Railway corresponding week of previous year.	...	56 0 0	...	210 0 0	...	...	...	...	...
Total to corresponding date of previous year.	183,196	63,313 0 0	1,061,808 0	1,86,904 0 0	5,539 0 0	2,55,958 0 0	21,393	26,504	47,897

(a) Ballast train-miles, 90.
(b) Ballast train-miles, corresponding period, 1912, 176.



The Calcutta Gazette

EXTRAORDINARY.

THURSDAY, SEPTEMBER 18, 1913.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

NOTIFICATIONS.

No. 3241 P.D.—The 17th September 1913.—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies wherever found of the issue of the Urdu newspaper "*Al Hilal*" of the 17th August 1913, printed and published in Calcutta, to be forfeited to His Majesty on the grounds that it contains an article, entitled "*Mashhed Akbar*," in which it is suggested that the British Government will not respect the religion or blood of its subjects, and it appears to the Governor in Council that this article contains words which are likely to excite disaffection towards the Government established by law in British India.

No. 3255 P.D.—The 17th September 1913.—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies wherever found of the Urdu pamphlet entitled "*Dard Jigar*," printed at the Kalini Press, Calcutta, and published by Rahmatullah Badwi, to be forfeited to His Majesty on the grounds that it contains passages in which it is suggested that Government officials have been acting with tyranny to Musalmans in India, and it appears to the Governor in Council that this pamphlet contains words which are likely to excite disaffection towards the Government established by law in British India.

J. G. CUMMING,
Offg. Chief Secy. to the Govt. of Bengal.



The Calcutta Gazette

EXTRAORDINARY.

THURSDAY, DECEMBER 11, 1913.

APPOINTMENT OF A COMMITTEE TO CONSIDER THE DEVELOPMENT OF TRADE FACILITIES IN CALCUTTA.

No. 3683 Marine.

GOVERNMENT OF BENGAL.

MARINE DEPARTMENT.

Dated Calcutta, the 11th December 1913.

RESOLUTION.

READ—

Letter No. 8135, dated the 16th November 1912, from the Vice-Chairmen, Port Commissioners, Calcutta, and enclosures.

Letter No. 2684 Marine, dated the 3rd December 1912, from the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.

Letter No. 8862 Marine, dated the 10th December 1912, from the Vice-Chairman, Port Commissioners, Calcutta.

Letter No. 9 M., dated the 13th January 1913, from the Secretary, Calcutta Import Trade Association.

Letter No. 307 Marine, dated the 27th January 1913, from the Government of Bengal, to the Secretary to the Bengal Chamber of Commerce.

Letter No. 457, dated the 7th March 1913, from the Bengal Chamber of Commerce.

Letter No. 708, dated the 15th April 1913, from the Bengal Chamber of Commerce.

Letter No. 105 T.—Marine, dated the 29th May 1913, from the Secretary to the Government of Bengal, Marine Department, to the Vice-Chairman, Port Commissioners, Calcutta.

Letter No. 136 T.—Marine, dated the 12th June 1913, from the Secretary to the Government of Bengal, to the Secretary, Bengal Chamber of Commerce.

Letter No. 1547, dated the 22nd August 1913, and enclosures, from the Bengal Chamber of Commerce.

THE question of the congestion at the Calcutta jetties, owing to insufficient accommodation and the absence of adequate transport facilities for the present volume of trade, has been engaging the attention of Government for some considerable time past. There has been a very great expansion of the trade of the port and a large increase in the number and tonnage of vessels entering it, and representations have been received from the Liners' Conference, the Calcutta Import Trade Association, and others complaining of serious delays to vessels and consequent loss due to the inadequacy of the

facilities for the discharge of cargo at the jetties, and urging the appointment of a commission to consider the question of providing increased accommodation at these jetties.

2. To alleviate the congestion, the Bengal Government, at the instance of the Port Commissioners, Calcutta, have, from time to time, sanctioned remedial measures, such as the reduction of the free time allowed to importers for clearing goods, the rearrangement of existing jetties and sheds, the construction of additional jetties, etc. These, however, have proved but partial remedies and are insufficient to meet the ever-increasing requirements of the trade of Calcutta.

3. The Government of Bengal agree with the Bengal Chamber of Commerce and other bodies who were consulted, that the subject for consideration is one of wider range than an enquiry into the facilities afforded to the Import Trade at the jetties, and that it concerns rather the question whether proper facilities of all kinds are being provided to enable the port and railway authorities to deal promptly and adequately with the rapidly-expanding trade of Calcutta, in accordance with a well-defined and carefully-thought-out policy. There are several projects for improving transport facilities and the railway and other approaches to the port, which have been prepared at various times and which are now under consideration, such as the provision of a railway bridge over the Hooghly at Panihati, the expansion of the docks, the provision of new coaling-berths on the Howrah side of the Hooghly, the Grand Trunk Canal Project, the removal of the Hatkhola jute mart and additions to the jetties. These projects are of the first importance and involve enormous expenditure and they should, it is rightly held, be examined and co-ordinated by a committee whose duty it would be to make an exhaustive enquiry into the requirements of the trade of the port and the means by which these requirements could be met.

4. The Bengal Chamber of Commerce were accordingly asked, in June 1913, to call together a conference of representative non-official gentlemen and railway expert authorities to consider whether a small committee of experts should not be appointed to investigate and advise on the whole question of the development of railway and port facilities in Calcutta. At the conference, which was held, on the 8th August 1913, and was attended by representatives of all the leading associations and public bodies of Calcutta, as well as by the representatives of the railways, the following resolution was passed unanimously :—

“Whereas it is in the opinion of this conference urgently necessary that a full and complete investigation should be made into the question of the general policy of the development of the Port of Calcutta and of the transport and all other facilities connected therewith, be it hereby—

RESOLVED that this conference strongly recommend that the Government of Bengal should appoint forthwith a small investigating authority, or commission, to consist of six or seven members empowered to deal comprehensively with the whole question : and that such commission shall include an officer of Government to act as president, the president of the Bengal Chamber of Commerce, another commercial member to be selected by that Chamber, a railway expert and an officer experienced in port affairs.”

5. The Governor in Council accepts the recommendation thus made and is pleased to appoint the following investigating committee :—

- | | | | | | |
|----|---|-----|-----|-----|--------------------|
| 1. | THE HON'BLE SIR WILLIAM DUKE, K.C.I.E., C.S.I., | ... | ... | ... | } <i>Chairman.</i> |
| | I.C.S. | ... | ... | ... | |
| 2. | SIR HENRY BURT, K.C.I.E. | ... | ... | ... | } <i>Members.</i> |
| 3. | THE HON'BLE MR. A. M. MONTEATH | ... | ... | ... | |
| 4. | THE HON'BLE MR. J. C. SHORROCK | ... | ... | ... | |
| 5. | THE HON'BLE RAJA HRISHIKESH LAHA, C.I.E. | ... | ... | ... | |
| 6. | MR. A. G. LYSTER | ... | ... | ... | |
| 7. | MR. H. F. HOWARD, C.I.E., I.C.S. | ... | ... | ... | |

MR. R. N. REID, I.C.S., is appointed to be Secretary to the committee.

The committee is empowered to—

- (1) examine the existing traffic and port facilities in Calcutta and its immediate neighbourhood ;
- (2) investigate the present and future requirements of the trade of Calcutta, and
- (3) determine the extent to which the various transport agencies shall provide new works and other facilities in order that these requirements may be fully met for as long a period as it is reasonable to prepare a forecast.

The committee is also empowered to call witnesses and experts, if necessary, to enable it to come to a decision on the questions placed before it.

The Chairman will fix the place, date and hours of meeting in communication with the members.

ORDER—Ordered that a copy of the resolution be forwarded to the Chairman and members of the committee, the Government of India and the Financial Department of this Government for information.

Ordered also that the resolution be published in the *Calcutta Gazette* and copies forwarded to the editors of the daily newspapers.

By order of the Governor in Council,

H. H. GREEN,

Offg. Secy. to the Govt. of Bengal.



The Calcutta Gazette

EXTRAORDINARY.

SATURDAY, DECEMBER 13, 1913.

MILITARY SECRETARY'S OFFICE.

NOTIFICATION.

Calcutta, the 13th December 1913.

HIS EXCELLENCY THE RIGHT HONOURABLE CHARLES BARON HARDINGE OF PENSHURST, P.C., G.C.B., G.M.S.I., G.C.M.G., G.M.I.E., G.C.V.O., I.S.O., Viceroy and Governor-General of India, accompanied by Her Excellency Lady Hardinge, will arrive at Howrah Station (Platform No. 6) at 11-30 A.M. (Calcutta time) on Tuesday, the 23rd December 1913.

2. Their Excellencies will be received on alighting from the train by the Commissioner of the Burdwan Division. At the same moment a salute of 31 guns will be fired from the ramparts of Fort William.

A Guard-of-Honour of the East Indian Railway Volunteer Rifles will be present on the platform at Howrah.

3. The Commissioner of the Burdwan Division will then present the following gentlemen, who will be present on the platform:—

The Magistrate of Howrah.

The Chairman of the Corporation of Calcutta.

The Inspector-General of Police, Bengal.

The Commissioner of Police, Calcutta.

The Agent of the East Indian Railway.

The Military Secretary to His Excellency the Governor.

An Aide-de-Camp to His Excellency the Governor.

4. After the inspection of the Guard-of-Honour, Their Excellencies the Viceroy and Lady Hardinge, attended by their Personal Staff, the Commissioner of Police, Calcutta, the Military Secretary and Aide-de-Camp to His Excellency the Governor, will proceed on board the Port Commissioners' steamer *Howrah*, where they will be received by the Vice-Chairman of the Port Commissioners, the Port Officer of Calcutta, and the Deputy Conservator of the Port of Calcutta.

5. The route from the station to the steamer will be lined by a detachment of Indian Infantry.

6. On the arrival of the steamer at Prinsep's Ghât, Their Excellencies will be received by His Excellency the Governor and Lady Carmichael, attended by the Chief Secretary, Bengal, His Excellency's Private Secretary, and one Aide-de-Camp.

7. Guards-of-Honour furnished by the Calcutta Volunteer Rifles and Indian Infantry will be drawn up opposite the landing stage and will salute as His Excellency steps on shore.

8. His Excellency the Viceroy, after inspecting the Guards-of-Honour, will drive to Government House escorted by a Battery of Royal Field Artillery, the Calcutta Light Horse, His Excellency the Governor's Body-guard, and a squadron of Indian Cavalry.

9. The following will be the order of the procession :—

1st Detachment, Governor's Body-guard.

Battery, Royal Field Artillery.

1st Detachment, Calcutta Light Horse.

1st Carriage	{	His Excellency the Viceroy.
	{	His Excellency the Governor.
	{	Military Secretary to His Excellency the Viceroy.

Carriage Escort of the Body-guard.

2nd Carriage	{	Her Excellency Lady Hardinge.
	{	Her Excellency Lady Carmichael.
	{	Military Secretary to His Excellency the Governor.
	{	Aide-de-Camp to His Excellency the Viceroy.

2nd Detachment, Calcutta Light Horse.

3rd Carriage	{	Chief Secretary, Bengal.
	{	Private Secretary to the Viceroy.
	{	Aide-de-Camp to the Viceroy.
	{	Aide-de-Camp to the Governor.

4th Carriage	{	Private Secretary to the Governor.
	{	Lieutenant-Colonel Grice, Honorary Aide-de-Camp to the Viceroy.
	{	Aide-de-Camp to the Viceroy.
	{	Aide-de-Camp to the Governor.

2nd Detachment, Governor's Body-guard.

Squadron of Indian Cavalry.

The Officer Commanding the Calcutta Light Horse will ride on the right and the Second-in-Command of the Calcutta Light Horse on the left of His Excellency the Viceroy's carriage. The Commissioner of Police, Calcutta, will ride to the right of, and half a horse's length to the rear of, the Officer Commanding the Calcutta Light Horse, and a Deputy Commissioner of Police will ride in a corresponding position on the left of the carriage.

10. The route will be *via* Strand Road, Eden Gardens, Old Court House Street; and the entry to Government House will be by the North-East gate. The route will be lined throughout by troops under the orders of the General Officer Commanding, Presidency Brigade.

11. A Guard-of-Honour of British Infantry and a Guard-of-Honour of the Calcutta Volunteer Rifles will be drawn up opposite the grand staircase at Government House, and as the carriage of His Excellency the Viceroy draws up, they will salute.

12. At Government House there will assemble not later than 12 noon (Calcutta time) all Civil, Naval and Military Officers of Government at the Presidency, who may be present at Calcutta. Consular Officers and other representatives of Foreign Governments at Calcutta, Ruling Chiefs and Noblemen of Bengal, Members of the Bengal Legislative Council and other gentlemen on the Calcutta and Dacca Government House lists, who are desirous of attending, are also invited to be present. Limited accommodation will be provided in the Throne Room for the ladies of the gentlemen invited to attend.

Admission to Government House grounds, except to officers in uniform, will be by ticket only, for which application should be made to the Under-Secretary, Political Department, Writers' Buildings, not later than the 20th December.

13. Their Excellencies the Viceroy and Lady Hardinge will be received at the foot of the grand staircase by the General Officer Commanding the 8th (Lucknow) Division and the General Officer Commanding the Presidency Brigade, who will accompany His Excellency on his inspection of the Guards-of-Honour.

14. After the inspection, His Excellency the Viceroy, accompanied by His Excellency the Governor and followed by Their Excellencies Lady Hardinge and Lady Carmichael, will proceed to the head of the stairs, where the formalities of a public arrival will take place. The flag at Government House will be hoisted and a salute of 31 guns will be fired from the ramparts of Fort William. His Excellency the Governor will present the Chief Justice, the Lord Bishop of Calcutta, and the Members of the Bengal Executive Council; and the Chief Justice will present the Puisne Judges of the High Court and the Advocate-General, Bengal.

15. At the entrance to the Throne Room the high officials and officers assembled there will be presented to His Excellency the Viceroy as follows:—

- (a) Ruling Chiefs and Noblemen by His Excellency the Governor;
- (b) Consuls-General by His Excellency the Governor;
- (c) Member of the Board of Revenue, Secretaries to Government, and principal Heads of Departments by His Excellency the Governor;
- (d) Staff Officers and Officers Commanding Units by the General Officer Commanding the Presidency Brigade;

(e) The Sheriff of Calcutta ; President, Chamber of Commerce ; President, British Indian Association ; Master, Trade Association ; and President, National Chamber of Commerce ; by His Excellency the Governor ;

(f) Members of the Bengal Legislative Council by His Excellency the Governor.

16. His Excellency the Viceroy will then leave the Throne Room attended by his personal staff.

17. Levée Dress will be worn by Civil Officers, Review Order by Military Officers. Gentlemen not entitled to wear uniform will wear Morning Dress.

By order,

H. B. CHAMPAIN, MAJOR,

Military Secretary to His Excellency the Governor.



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EXTRAORDINARY.

MONDAY, DECEMBER 15, 1913.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

NOTIFICATION.

No. 9159P.—The 15th December 1913.—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies, wherever found, of the printed leaflet in the English language, headed "Liberty—Arise, awake and stop not till the goal is reached," and commencing with the words "O to struggle against odds, to meet enemies undaunted," and ending with the words "Bande Mataram" in Devanagiri character, to be forfeited to His Majesty on the grounds that the said leaflet contains exhortations to rebel against the British Government and to commit murder, and it appears to the Governor in Council that the said leaflet contains words which are likely to incite to acts of violence and to excite disaffection towards the Government established by law in British India.

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.



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EXTRAORDINARY.

WEDNESDAY, DECEMBER 17, 1913.

GOVERNMENT OF BENGAL.

POLITICAL DEPARTMENT.

NOTIFICATION.

No. 92771. *The 17th December 1913.*—In exercise of the powers conferred by section 12, sub-section (1) of the Indian Press Act, 1910 (I of 1910), the Governor in Council hereby declares all copies, wherever found, of the leaflet cyclostyled in English, headed "Yogantra," "Yogantra," "Yogantra," and ending with the words "Members of the Managing Committee, Yogantra Paper," to be forfeited to His Majesty on the grounds that it contains exhortations to murder and suggestions that the British Government are tyrannous, and it appears to the Governor in Council that the said leaflet contains words which are likely to incite to acts of violence and to excite disaffection towards the Government established by law in British India.

J. G. CUMMING,

Offg. Chief Secy. to the Govt. of Bengal.